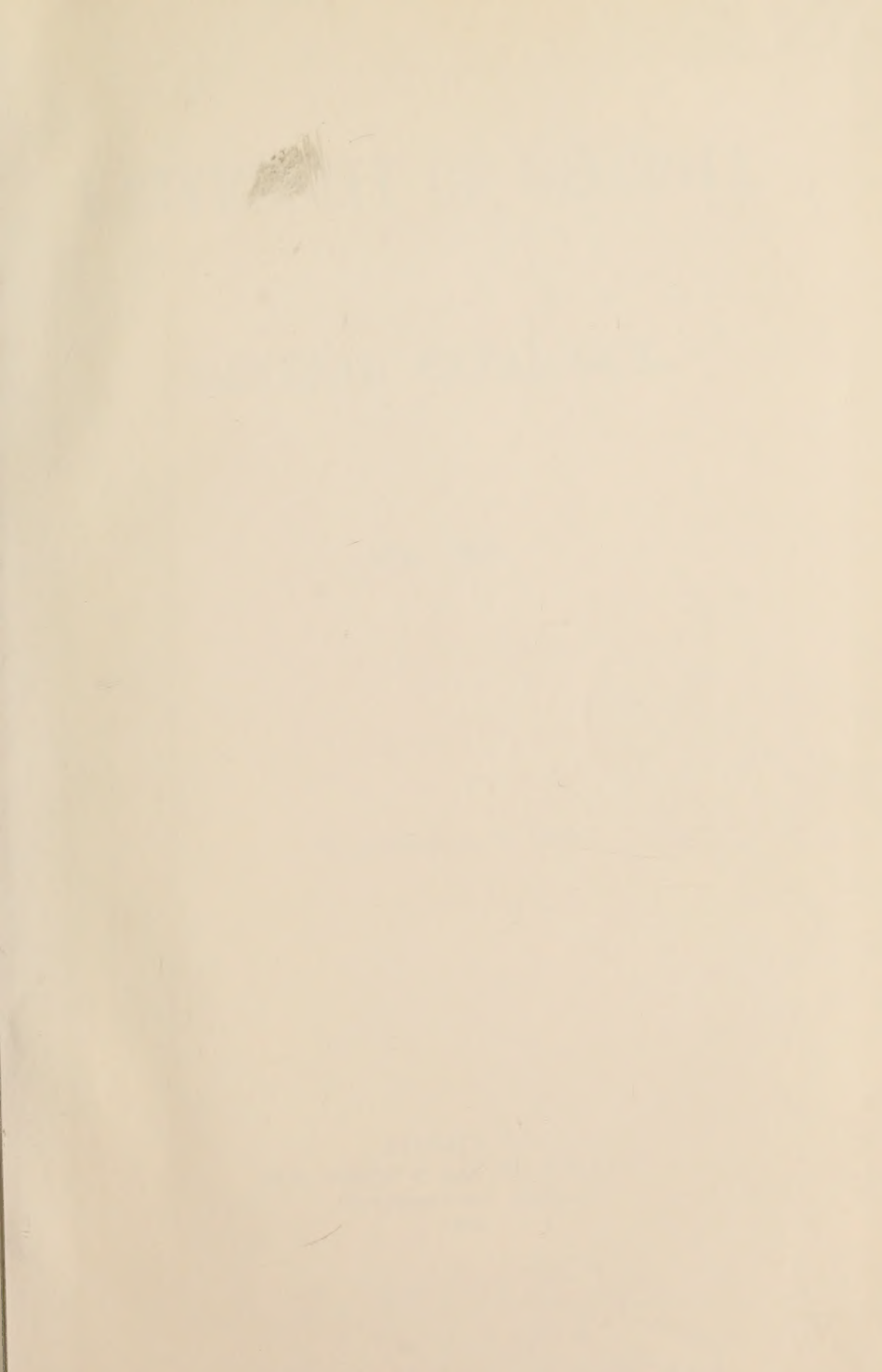










UNIVERSITY OF GEORGIA.

GENERAL CATALOGUE.

1900-1901.

CHARTERED A. D. 1785.

ATLANTA, GA.:
THE FOOTE & DAVIES COMPANY,
PUBLISHERS AND BINDERS.
1901.

THE NATIONAL LIBRARY

2395 PEACHTREE ROAD, N. E.

BUCKRAM
(Specify Color
by number)

6608

ARRANGE LETTERS
AS DESIRED ON SPINE

~~University of Georgia~~

"Please Check"

Covers In ☐

Out ☐

Index Front ☐

Back ☐

Ads In ☐

Out ☐

Bind Regular Way ☐

Bind Intact ☐

Bind Imperfect ☐

Sample Sent ☐

*Rub on File
(at Bindery) ☐

*Keep A Rub
(at Bindery) ☐

1st Time Bound
By Nat'l ☐

Do Not Trim
Edges ☐

Lettering:

Follow Old Spine ☐

Cross Spine ☐

On Front ☐

Lengthwise ☐

Gold ☐

Black ☐

White ☐

Insert Stubs For
Missing Pages ☐

*Pattern

1900-1905

Remarks, special instructions or call number

~~bind as is~~
these cannot be replaced
individual slip in each
volume. Please bill
Registrars Office

Academic Bldg.

University of Georgia
Athens, Georgia

Yes ☐ No ☐

University of Georgia

ARRANGE LETTERING
AS DESIRED ON SLIP

1900-1902

These cannot be replaced
individual slip in each
volume. Please fill
Registers Office.
Academic Bldg.
University of Georgia
Athens, Georgia

BOOKS
(Serials) (Covers)
(by number)

6008

"Please Check"

- ☐ Cover In ☐ Out
- ☐ Index Front ☐ Back
- ☐ Add to ☐ Out
- ☐ Bind Regular Way ☐ Bind Intact
- ☐ Bind Intact ☐ Complete Text
- ☐ Put on File ☐ (at binding)
- ☐ Keep A Slip ☐ (at binding)
- ☐ 1st Time Bound ☐ By Mail
- ☐ Do Not Trim ☐ Edges

Following:

- ☐ Follow Old Spine ☐ Cover Spine
- ☐ On Front ☐ Longthways
- ☐ Gold ☐ Black
- ☐ White

Send Slips for
Missing Pages ☐
Bottom

SPECIAL WORK TICKET

SPECIAL INTERIOR WORK checked below was done on THIS UNIT, in excess of an average binding, upon which our price is made.

Hand Sewed*	
Pages Mounted	2
Section by Hand†	
Excessive Mending	
Removing Adds	
Hinges	
Stubs (Single) Packs of STUBS	
Slitting Sections	
Map or Plate-Work	
Stubbing In'v'dl Issues to Vol. Size	
Trimming Ind'v'dl Issues to Vol. Size	
Pocket in Back	

*Narrow margins or too large for sewing machine.

†Back margin too narrow to sand.

National Library Bindery, Inc.

P. O. Box 11838 Atlanta, Ga. 30305

THE UNIVERSITY OF GEORGIA.

HISTORICAL.

117-160
The University of Georgia was chartered by the General Assembly of the State, January 27, 1785. The charter is entitled "An act for the more full and complete establishment of a public seat of learning in this State," and its preamble, in the language of a distinguished president of the institution, "would do honor to any legislature, and will stand a monument to the wisdom and patriotism of those who framed and of those who adopted it."

The independence of Georgia, as a State, had just been acknowledged, and, says the preamble, "it should be among the first objects of those who wish well to the national prosperity to encourage and support the principles of religion and morality, and early to place the youth under the forming hand of society, that, by instruction, they may be moulded to the love of virtue and good order."

Founded with the purpose thus indicated, the University was possessed only of "an unproductive and, for the most part, uninhabited tract of land," and it was not until July 6, 1801, that George Walton, Abraham Baldwin, John Milledge, and Hugh Lawson, acting as a committee of the Senatus Academicus, selected the historic site on which the parent institution at Athens now stands, and during that year the University was opened.

The general scheme of organization and the course of study, modeled after the English colleges of that time, provided for the single collegiate degree of "Bachelor of Arts," and literature, with the so-called disciplinary studies, constituted the entire curriculum. Science as now recognized had no existence.

For more than half a century the history of the University is the history of Georgia. The prosperity of the one was the growth of the other, and many of those who afterwards illustrated the State in peace and in war received their training here during this period and under this organization.

But no college thus designed could keep pace with the growth and diffusion of knowledge. The expanding intelligence of the nineteenth century demanded wider areas of culture and knowledge. Science added new fields to human thought. With new knowledge came a new civilization, which required a new education, and hence came the impelling force which planted scientific and technical schools throughout the world.

In July, 1862, the Congress of the United States granted to each of the States a munificent donation of public lands for the purpose

of establishing a college in which science and its application to agriculture and the mechanic arts should be taught. The funds arising from the State of Georgia's quota of the land-scrip were transferred by the State to the Trustees of the University of Georgia May 1, 1872, and the Trustees at once established and opened the "Georgia State College of Agriculture and the Mechanic Arts" as a co-ordinate department of the institution at Athens. In accordance with the act of Congress, the "leading object" in this college is, "without excluding other scientific and classical studies, and including military tactics, to teach such branches of learning as are related to agriculture and the mechanic arts."

In October, 1872, the Trustees entered into a contract with the local Trustees of the North Georgia Agricultural College, situated at Dah-lonega, by which this institution became a department of the State University. In July, 1873, by arrangement with the local trustees of the Georgia Medical College (founded in 1829), at Augusta, this institution became the Medical Department of the State University.

In August, 1867, the Lumpkin Law School, at Athens (incorporated 1859), was merged into and became the Law Department of the State University.

The Constitution of Georgia (adopted 1877) permitting the appropriation of public funds to education other than "the elementary branches of an English education" to the State University only, the following institutions have been established by legislative enactments as departments or "branches" of the State University and under general control of its Board of Trustees, and each is maintained in whole or in part by annual appropriations from the State treasury:

The Georgia School of Technology, at Atlanta, established 1885; the Georgia Normal and Industrial School for Girls, at Milledgeville, established 1889; the Georgia Industrial College for Colored Youths, near Savannah, established 1890; the State Normal School, near Athens, established 1895.

The following institutions, denominated "branches" of the University, but designed more particularly to furnish secondary or preparatory education, have also been established by legislative enactments, but none of them at present receives support from the State, or the University, and over them, the Board of Trustees exercises no control:

The South Georgia Military and Agricultural College, at Thomasville, established 1878; the Middle Georgia Military and Agricultural College, at Milledgeville, established 1879; the West Georgia Agricultural and Mechanical College, at Hamilton, established 1881; the Southwest Georgia Agricultural and Mechanical College, at Cuthbert, established 1878.

The establishment of the State College of Agriculture and the Mechanic Arts as an integral part of the University at Athens, and the

addition to the organization of the other institutions named, have given completeness to the system by incorporating that scientific and technical education which was needed to supplement the liberal training already provided; and the University is now, as far as the Trustees have been able to carry out their plans, "a place where students can be trained for any and every respectable path of life, and where, at the same time, the interests of higher education and science are cared for."

Thus the "foundation of the fathers," a simple college with a close curriculum, has grown to be a complex university, planned upon a broad and philosophic system where literature and science are taught, liberal and technical education supplied and elementary and preparatory training provided for in the numerous schools and departments comprising the organization now known as the University of Georgia.

GOVERNMENT.

The government of the University, by act of the General Assembly, approved August 23, 1889, is vested in a Board of Trustees, appointed by the Governor and confirmed by the Senate. The Board consists of one member from each Congressional district of the State, four from the State at large, and two from the city of Athens. The Governor and the Chairmen of the Board of Directors of the School of Technology, the Georgia Normal and Industrial College, and the Colored Industrial College are *ex officio* members of the Board.

The immediate control and management of each of the departments of the University situated elsewhere than at Athens is entrusted (subject to general control of the University Trustees) to a "Local Board" of Trustees or a "Commission," the number of members, mode of appointment and terms of office of which vary.

The University Trustees meet in stated annual sessions on the Thursday preceding the Commencement Sunday, and at other times at their pleasure. The present organization of the Board is as follows:

His Excellency, Gov. A. D. CANDLER, ATLANTA, *Ex-Officio*.

G. F. GOBER, MARIETTA,

From the State at Large.

Term Expires Sept. 1st, 1907.

CLARK HOWELL, ATLANTA,

From the State at Large.

Term Expires Sept. 1st, 1909.

W. E. SIMMONS, LAWRENCEVILLE,

From the State at Large.

Term Expires Sept. 1st, 1903.

F. G. DuBIGNON, SAVANNAH,

From the State at Large.

Term Expires Sept. 1st, 1905.

B. A. DENMARK, SAVANNAH,

1st Congressional District.

Term Expires Sept. 1st, 1905.

B. B. BOWER, JR., BAINBRIDGE,

2d Congressional District.

Term Expires Sept. 1st, 1905.

W. H. FISH, AMERICUS, 3d Congressional District.	Term Expires Sept. 1st, 1903.
HENRY PERSONS, TALBOTTON, 4th Congressional District.	Term Expires Sept. 1st, 1903.
H. D. McDANIEL, MONROE, 5th Congressional District.	Term Expires Sept. 1st, 1903.
A. O. BACON, MACON, 6th Congressional District.	Term Expires Sept. 1st, 1909.
D. B. HAMILTON, ROME, 7th Congressional District.	Term Expires Sept. 1st, 1909.
H. T. LEWIS, GREENSBORO, 8th Congressional District.	Term Expires Sept. 1st, 1903.
N. L. HUTCHINS, LAWRENCEVILLE, 9th Congressional District.	Term Expires Sept. 1st, 1907.
G. T. BARNES, AUGUSTA, 10th Congressional District.	Term Expires Sept. 1st, 1907.
H. G. TURNER, QUITMAN, 11th Congressional District.	Term Expires Sept. 1st, 1907.
A. L. HULL, ATHENS, Resident Trustee.	Term Expires Sept. 1st, 1907.
HOWELL COBB, ATHENS, Resident Trustee.	Term Expires Sept. 1st, 1909.
N. E. HARRIS, MACON, President of Board of Trustees of School of Technology.	<i>Ex-Officio.</i>
F. G. DuBIGNON, SAVANNAH, President of Board of Commissioners Georgia Normal and Industrial College.	<i>Ex-Officio.</i>
P. W. MELDRIM, SAVANNAH, President of Board of Commissioners Industrial College for Colored Youths.	<i>Ex-Officio.</i>
H. D. McDANIEL, ...	CHAIRMAN.
A. L. HULL	SECRETARY AND TREASURER.

PRUDENTIAL COMMITTEE—

MESSRS. COBB, HULL AND HUTCHINS.

FINANCE COMMITTEE—

MESSRS. HULL, HUTCHINS AND LEWIS.

PROPERTY COMMITTEE—

MESSRS. COBB, HARRIS AND HAMILTON.

COMMITTEE ON HONORARY DEGREES—

MESSRS. BACON, TURNER AND THE CHANCELLOR.

COMMITTEE ON AGRICULTURE—

MESSRS. GOBER, SIMMONS AND PERSONS.

THE UNIVERSITY AT ATHENS.

- I. FRANKLIN COLLEGE.—(The College of Arts.) Established 1801, offering the Degree of Bachelor of Arts.
- II. THE GEORGIA STATE COLLEGE OF AGRICULTURE AND THE MECHANIC ARTS.—(The College of Science.) Established 1872, offering the Degree of Bachelor of Science.
- III. THE GRADUATE SCHOOLS.—Offering the Degrees of Master of Arts, Master of Science, Civil Engineer, and Civil and Mining Engineer.
- IV. THE LAW DEPARTMENT.—Offering the Degree of Bachelor of Law.



THE CAMPUS, 1901.

CALENDAR

1900.

SEPTEMBER 17, 18, Monday and Tuesday.

Examinations for Entrance.

SEPTEMBER 19, Wednesday:

Session Opens.

NOVEMBER 29, Thursday:

National Thanksgiving Day.

DECEMBER 21, Friday:

Christmas Recess begins.

1901.

JANUARY 3, Thursday:

Exercises resumed.

JANUARY 19, Saturday:

Birthday of R. E. Lee.

JANUARY 30, 31, Wednesday and Thursday:

Examinations for entrance half-advanced.

FEBRUARY 1, Friday:

Second term begins.

FEBRUARY 19, Tuesday:

Centennial Anniversary of the Demosthenian Society.

FEBRUARY 22, Friday:

Washington's Birthday; 80th Anniversary of the Phi Kappa Society.

FEBRUARY 25, Monday:

Junior and Senior Essays due.

MARCH 11, Monday:

Competitive Senior Speaking.

MARCH 18, Monday:

Competitive Junior Speaking.

MAY 4, Saturday:

Senior Competitive Debates.

MAY 11, Saturday:

Junior Competitive Debates.

MAY 18, Saturday:

Sophomore Competitive Debates.

MAY 25, Saturday:

Freshman Competitive Debates.

MAY 27, Monday:

Final Examinations begin.

JUNE 13, Thursday:

Board of Trustees meet in Annual Session in Athens.

JUNE 13, Thursday:11 A. M., Sophomore Declamations.
4 P. M., Junior Orations; Delivery of Sophomore Prizes.**JUNE 14, Friday:**11 A. M., Senior and Law Class Orations.
4 P. M., Prize Drill of the Corps of Cadets.**JUNE 15, Saturday:**11 A. M., Oration before the Literary Societies, by Hon. J. L. M. Curry.
8 P. M., Champion Debate.

JUNE 14, 15, Friday and Saturday:

Examinations for Entrance.

JUNE 16, Sunday:

11 A. M., Baccalaureate Sermon by
Rev. B. M. Palmer, D.D., LL. D.

JUNE 17, Monday:

11 A. M., Oration before the University,
by Hon. Oscar S. Straus.

JUNE 18, Tuesday:

10 A. M., Meeting of the Alumni Society.

12 M., Oration before the Alumni, by
Hon. Emory Speer.

4 P. M., Meeting of the Alumni Society.

JUNE 19, Wednesday:

Commencement Day.

11 A. M., Baccalaureate Address by
Rev. Henry Van Dyke, D.D., LL. D.

Summer Vacation begins.

Summer Schools begin.

JULY 1, Monday:

SEPTEMBER 16, 17, Monday and
Tuesday:

Examinations for Entrance.

SEPTEMBER 18, Wednesday:

101st Session opens.

The General Faculty of the University meets every Tuesday during the session, at 4:30 p. m.

The Literary Societies meet Saturday mornings at 10:30. The College Y. M. C. A. meets Friday nights at 7:30.

The Engineering Society meets fortnightly, on Thursday nights, at 7:30.

The Athletic Association meets on call of the President.

The Literary Club meets the first Friday night of each month.

The Press Club meets the first week in October, January and April, and bi-monthly.

The Greek-letter fraternities meet, as a rule, on Saturday night.

EQUIPMENT.

The University campus comprises an area of thirty-seven acres, located in the heart of the city of Athens. The buildings on the campus are:

1. The Old College (1801), used as a dormitory, accommodating fifty students.
2. The New College (original 1823, rebuilt from destruction by fire 1831), offices and lecture-rooms of the Schools of Greek, Latin, Romance Languages, English Language and Teutonic Philology, Rhetoric and English Literature; the Philological Library, the Armory.
3. The College Chapel (1831), morning prayers and assembly hall.
4. Demosthenian Hall (1824), the Demosthenian Literary Society.
5. The Ivy Building (1831), the Law School.
6. The Library Building (1859), the General Library; Public Documents Depository; Historical Library; office and lecture-rooms of Schools of Mathematics and History; Treasurer's office.
7. The Moore College (1874); offices, lecture-rooms, libraries, laboratories and apparatus-rooms of Schools of Physics, Civil Engineering and Electrical Engineering.
8. Phi Kappa Hall (1834); the Phi Kappa Literary Society; University Y. M. C. A.
9. Science Hall (1897); Chancellor's office and lecture-room; Faculty room; offices, lecture-rooms, laboratories, apparatus and stock-rooms and museums of Schools of Chemistry, Biology and Geology.
10. Agricultural Hall (formerly Philosophical Hall) (1817); office, lecture-room and museum of the School of Agriculture.
11. The Mess Hall (1859); student's co-operative boarding-house. The Chancellor's residence and three residences occupied by members of the Faculty, the parade ground and athletic field are located on the campus.

A new dormitory building (to accommodate one hundred students) and a mess-hall (to accommodate one hundred and fifty) are in course of construction. A portion of the campus (approximately ten acres) has been set aside for the use of the School of Agriculture, for illustration of agricultural and horticultural processes and conduct of instruction in Dairying and Veterinary Science. Suitable necessary buildings are in course of erection.

The Library.

The University Library comprises the General Library of the University, the Depository of Government Publications, the Law School Library, the Philological Library, and the department libraries of the Schools of History, English Literature, Engineering, Mathematics,

Physics, Chemistry, Biology and Agriculture. The total number of bound volumes now exceeds thirty thousand. The General Library contains many rare and valuable volumes, acquired during the century of the University's existence; while a large and constantly increasing number of carefully selected modern works keeps it fairly abreast of the times. About one thousand volumes are added each year. An extensive list of American and foreign periodicals of general interest is kept on file, while the leading scientific and technical reviews are to be found in the department libraries.

The Government Depository contains a valuable collection of bound volumes and pamphlets issued by the Federal Government, of which the University is a legal depository.

The Philological Library contains the combined special libraries of the Schools of Greek, Latin, German, French, and English Language, and a part of that of English Literature. This library also contains a collection of photographs illustrating classical antiquity.

The various department libraries are made up of the books of reference and more or less technical works, the special reviews and periodicals, and the bound or unbound files of such periodicals, bearing on the special work of each school. They are located in the buildings and rooms occupied by the respective schools, but are catalogued as well in the General Library, and are accessible to all who have the privileges of the General Library.

It is recognized that the library is a vital element in the organization of the University, and is more or less essential to the best work of every school. The present facilities are unusually good in comparison with the size and resources of the University, and the Faculty is earnest in the effort to further their extension and development.

The Laboratories.

IN CHEMISTRY, in Science Hall, include a beginners' laboratory, accommodating one hundred and twenty students; for Qualitative Analysis, accommodating thirty-six, for Quantitative Analysis, accommodating eighteen; two private laboratories for advanced work, an assay-room, balance-room, reference library, dark-closet and stock and apparatus rooms.

The chemical laboratories are equipped with gas, water, draught-closets and other necessary appliances, and are well lighted and well ventilated.

IN PHYSICS, are in Moore College and include a boiler-room, a dynamo-room (10 h. p. steam engine; 5-kw. double-current generator; 7-kw. Crocker-Wheeler generator); a storage-battery room (12 chloride accumulators); a workshop with wood and metal working lathes and other machinery, driven by a 3-phase induction motor, supplied with

current from the city mains; two general laboratories, accommodating forty students; a private laboratory for advanced work; reference library and apparatus-rooms. The laboratories are equipped with gas, water, and electrical current (3-phase, single-phase, and continuous, of any voltage up to 120 being available). The apparatus for use in the laboratories and lecture-rooms for teaching Physics and Astronomy is very extensive, complete and modern.

IN CIVIL ENGINEERING, in Moore College, include a drawing-room (50x35 feet), accommodating sixty students; instrument-room; model-room and reference library. The stock of models, charts, diagrams and other illustrative material is large and complete; the engineering instruments are of the most approved makes and include all those necessary for ordinary engineering operations; a large Riehle testing machine is in place for testing strength of materials.

IN BIOLOGY, in Science Hall, include the general laboratory with forty-five lockers and twenty-five work-tables; the anatomical laboratory, accommodating eighteen students; the histological laboratory, the physiological laboratory, the entomological laboratory, the museum, reference library and apparatus-rooms.

These laboratories are equipped with gas and water, dissecting-tables, compound and dissecting microscopes, refrigerators, injecting apparatus, cameras, culture-ovens, sterilizers, breeding-cages, chronographs, manometers, and other instruments used in general and special biological work. The museum contains a general alcoholic collection of vertebrates and invertebrates, numerous mounted skeletons and papier-mache models.

IN ELECTRICAL ENGINEERING, in Moore College, being among the laboratories of the School of Physics.

IN AGRICULTURE, include the illustrative plats on the campus and the University Farm, comprising one hundred and thirteen acres located about two miles from the campus. The farm is in a good state of cultivation and is operated to illustrate upon a comparatively large scale the general and special processes of Agriculture and Horticulture.

Scientific Apparatus.

The Schools of Natural Science are each well equipped with the necessary instruments, diagrams, charts, and apparatus for thorough illustration in teaching. For work in Astronomy the University has an equatorial telescope with 4-inch objective, an altazimuth instrument, sextants, models of celestial sphere, tellurions and numerous charts, planispheres, diagrams, engravings, photographs and lantern slides. The class of 1875, at its quarter-centennial reunion in 1900, presented the University with funds to erect, on the top of the Moore College, a convenient and commodious observatory, equipped with revolving dome.

ADMISSION.

Applicants for admission to Franklin College or the State College must be not less than fifteen years of age.

The following, or full equivalents, are required of applicants for the Freshman Class in Franklin College (A. B. Course):

LATIN.—1. The forms of declension and conjugation. 2. *Cornelius Nepos*, and two books of *Quintus Curtius*, or, instead of both, four books of *Cæsar's Gallic War* may be offered. 3. Two orations of *Cicero*.

GREEK.—1. Attic prose forms (including "mi" verbs), as treated in any good book for beginners, with the principal parts of about one hundred common irregular verbs. 2. *Xenophon's Anabasis*, Book I., or, equivalent, about forty pages of simple Attic prose. 3. Any one of the following three: 1. *Xen. Anab.*, Book II., or equivalent reading in simple Attic prose, or 2. (Elementary) *History of Greece*, or 3. *Greek Mythology*.

NOTE: Upon application, the professor of Greek will be glad to recommend text-books or give a still more detailed explanation of the requirements.

Applicants must bring their own copies of the Latin and Greek authors to the examination.

MATHEMATICS.—1. Arithmetic complete, including the Metric System. 2. Algebra—*Wells's College Algebra to Quadratic Equations*. 3. Geometry—*Wentworth's Plane Geometry*, first three books, including the *Problems and Exercises*.

It is strongly urged that the text-books mentioned be used in preparation, and that the Metric System of weights and measures be thoroughly understood.

ENGLISH.—1. Original composition on a given topic. 2. Elementary grammar. The applicant is required to parse the words in a given sentence. *Abbott's "How to Parse,"* first seventy pages, or the equivalent. 3. Advanced grammar and analysis. Construction of the subjunctive mood, auxiliary verbs, infinitive mood, analysis; based on *Baskevill and Sewell's English Grammar*, pp.137-147, 160-182, 248-254, and 256-268.

The requirements for admission to the Freshman Class in the State College (B. S. Course) are the same as those given above, except that the requirement in Greek is omitted and that in Latin may be if the student does not pursue the study of Latin in the college, and can satisfy his examiners that his preparatory training is otherwise sufficient

and satisfactory. Students who do not elect Latin will begin the study of German in the Freshman Class.

The entrance requirements stated above can not accurately represent the training which the student should have who desires to enter the Freshman Class; but they indicate courses of study which, in the opinion of the Faculty, should form the body of the preparatory course, and which, properly mastered, will give sufficient mental training and positive acquirements to enable the student to profit by the Freshman Class of these colleges. Inasmuch as it is necessary for the Faculty to ascertain in some way whether applicants have such requisite preparatory training—

1. Written examinations are set at the University in June and September of each year. These are all in writing and four hours allowed to each. The dates for 1901 are as follows:

Friday, June 14, and Monday, September 16:

Mathematics, 9 A. M.

Latin, 2:30 P. M.

Saturday, June 15, and Tuesday, September 17:

English, 9 A. M.

Greek, 2:30 P. M.

Applicants are notified that supplemental examinations can be granted only by special vote of the Faculty, and they are strongly urged to be present on the opening day.

Students who are not fully prepared in some of the subjects required may be admitted on condition that they make up their deficiencies within a specified time. This is usually done only when the student is well prepared on the greater part of his work, and but slightly deficient in the rest, so that he will be able to make up his conditions within reasonably short time without interfering with his class work. As a rule no student is admitted to any course in which he is conditioned on more than two subjects.

2. Written examinations are set by the Faculty and sent in May of each year to such teachers throughout the State as may desire to hold these examinations, thus allowing students living at distant points to be examined at their homes.

In 1901, examinations will be held May 17-20 by the following persons, who should be consulted by applicants in regard to details:

Albany	L. E. Welch.
Americus	J. E. Mathis.
Atlanta	B. T. Hunter and W. M. Slaton.
Augusta	Jno. Neely.

Bainbridge	G. B. Toole.
Barnesville	J. M. Pound.
Bowman	P. Zellars.
Brunswick	G. J. Orr.
Carrollton	J. L. Caldwell.
Cartersville	W. W. Daves.
Cedartown	H. L. Sewell.
Columbus	C. B. Gibson.
Cordele	J. T. Sanders.
Cornelia	A. E. Booth.
Dahlonega	J. S. Stewart.
Dalton	B. M. Thomas.
Dawson	J. R. Hawkins.
Decatur	G. H. Gardner.
Eatonton	M. B. Dennis.
Gainesville	J. W. Marion.
Greensboro	F. G. Webb.
Griffin	J. H. Walker.
Hamilton	J. O. Pettis.
Harmony Grove	M. L. Parker.
Hartwell	G. C. Looney.
Hawkinsville	N. E. Ware.
Jackson	J. L. Johnson.
Jefferson	Ernest Neal.
Macon	C. B. Chapman.
Madison	M. F. Ramsey.
Milledgeville	W. E. Reynolds.
Monroe	Jno. Gibson.
Monticello	W. A. Reid.
Newnan	J. C. Woodward.
Quitman	E. G. Robeson.
Rome	J. C. Harris.
Sandersville	C. Whitehurst.
Savannah	Otis Ashmore.
Tallapoosa	B. F. Pickett.
Valdosta	W. B. Merritt.
Washington	T. E. Hollingsworth.
Waycross	E. A. Pound.
Waynesboro	J. H. Roberts.
West Point	J. E. Parks.
Winder	H. R. Hunt.

Questions will be sent to other points on request.

3. The Faculty will receive into the Freshman Class, without the usual examinations, students otherwise eligible who may present diplomas or certificates from such schools in the State of Georgia as, having the required curriculum and standard of scholarship, may be selected by the Faculty. This method of admission necessitates an intimate relation between the schools and the University, and may be made mutually helpful.

ADMISSION TO ADVANCED STANDING.

Applicants for admission to advanced standing will consult the scheme of requirement for degrees (pp. 34, 35; 55-61).

While no certificates or diplomas of any kind can be accepted for admission to any class higher than Freshman, any communication presented by an applicant from his teachers concerning his preparatory course will be given the kindest consideration.

EXPENSES.

No tuition fee is charged in either Franklin College or the State College.

The following estimate of expenses includes all necessary items except clothing and railroad fare:

	Low.	Liberal.	Very Liberal.
Matriculation fee	\$ 10.00	\$ 10.00	\$ 10.00
Library fee	5.00	5.00	5.00
Initiation fee to Literary Society	2.00	2.00	2.00
Fuel, room-rent, lights and attendance	72.00	108.00	144.00
Books and stationery	13.00	37.00	60.00
Furnishing room in dormitory	8.00	10.00	12.00
Laundry	6.00		
Board	9.00	12.00	14.00
	\$125.00	\$184.00	\$247.00

Each student, unless excused from drill because of physical disability, is required to purchase a uniform. The cost of this is \$16.00.

The figures above given are for the Freshman Class, which is more expensive than subsequent years. They are based upon the actual experience of a large number of students. Expenses are frequently brought under the lowest estimate by strict economy. Second-hand books can be purchased at low rates, and it is often possible to purchase at greatly reduced prices uniforms which have been used but little. In this and other ways money can be saved, and cases are known to the Faculty where students have spent less than one hundred dollars during the entire season.

Special fees, sufficient to cover material consumed, are attached to the following courses:

Chemical Laboratory	\$5.00
Analytical Chemistry	15.00
Biological Laboratory	\$2.50-5.00

The large building known as "Old College," having been thoroughly refitted, affords comfortable lodging for about fifty students. The University exacts no rent for the rooms, in consideration of which all tenants are required to give a pledge to observe good order and protect the property. Students supply their own furniture, bedding, etc.

Rooms may be had elsewhere at any price desired up to \$5.00 per month.

A limited number of students can get board at the co-operative boarding-house now in operation for eight dollars per month or less.

Rates for board in Athens vary from ten to sixteen dollars per month.

The incidental expenses of a student are just what he makes them, and the patrons of the University are urged to take into their own hands the control of a matter which no college regulations can reach.

CHARLES McDONALD BROWN SCHOLARSHIP FUND.

This endowment was established in 1881, by Hon. Joseph E. Brown, ex-Governor of Georgia, for the purpose of aiding young men in defraying the expenses of their education. The interest on this fund is loaned to worthy young men on condition that they obligate themselves to return it with four per cent. interest. Young men who enter the ministry are required to return only one half the amount borrowed with interest.

The colleges participating in the benefits of this fund are the colleges at Athens, the Medical School at Augusta, and the North Georgia Agricultural College at Dahlonega.

Applications for scholarships at Athens and the Medical School must be made through the Chancellor of the University; for those at Dahlonega, through the President of the North Georgia Agricultural College.

A special circular of information concerning the Fund will be supplied on request.

DISCIPLINE AND GENERAL REGULATIONS.

The discipline of the colleges at Athens is in the hands of the Chancellor of the University, who, in its administration, may ask advice of the General Faculty. The honor system prevails and formal regulations governing conduct are few and general in character. A special circular, embodying these and regulations concerning punctuality, examinations, gradings and details of administration, may be had on application to the Chancellor's office.

HONORS AND APPOINTMENTS.

In April of each year ten members of the Sophomore Class are selected to compete for two declamation prizes offered at Commencement.

Ten Junior speakers are appointed by the Faculty as follows: Four for the highest scholarship. Four (two from each literary society) for the best declamation. Two (one from each literary society) for the best essay.

The Senior Class is represented on Commencement day by two orators and two essayists. These are chosen by the Faculty during the month of March, the selections being made on the delivery of original speeches and presentation of original essays. No student who fails to receive his degree shall appear among the speakers or essayists.

At the regular Faculty meeting, on Tuesday before the third Wednesday in May, the Faculty nominates not more than five members of the Senior Class who stand first in scholarship. These names are submitted in alphabetical order to the Senior Class, and they elect from them a valedictorian, with the understanding that he need not be the first-honor man, and shall maintain his standing in scholarship.

No student is allowed to appear at Commencement either as speaker or declaimer who is not a member in good and full standing of one of the literary societies, and who has not taken instruction in declamation in this or some other institution—in either event to the satisfaction of the Professor of Rhetoric and English Literature.

Eight gold medals are offered by the Board of Trustees, four to each literary society, to be awarded as prizes for excellence in debating, under the following regulations: Each society, during the month of May shall conduct four debates, one for each of the college classes. Elective students shall, for this purpose, be classified by the Faculty in accordance with the majority of their studies. The subjects for these debates are selected by the Faculty, and at least six students must take part in each debate.

To encourage the art of composition, the Board of Trustees award a gold medal for the best English essay written by any student of the University upon a theme announced after the competitors enter the examination-room.

LITERARY SOCIETIES.

There are two literary societies in connection with the University, viz.: Demosthenian and Phi Kappa societies. The former was founded in 1801, the latter in 1820. The members of the societies meet in their respective halls every Saturday morning at 10:30 o'clock.

The Demosthenian Society celebrates its anniversary, with an oration from one of its members, on the 19th of February.

The Phi Kappa Society celebrates its anniversary, with similar exercises, on the 22d of February.

There is also an oration delivered in the chapel before the two societies by an honorary member, selected by themselves, on Monday morning of Commencement week.

STUDENT ORGANIZATIONS.

A college Young Men's Christian Association is organized and conducts religious services on Friday evenings.

A college Young Men's Christian Association is organized and create an interest among the students in matters pertaining to civil, electrical, and architectural engineering, and the recent development along all lines of scientific research. The society holds fortnightly meetings

during the session, at which papers are read and lectures delivered. The society publishes in June the "Engineering Annual," which is now in its sixth volume.

The Athletic Association is a student organization for the encouragement and management of athletic sports. Football, baseball and track teams are regularly organized. Subject to general direction of the Physical Director, the Faculty relegates to the Athletic Association the management of the athletic activities of the University.

Other student organizations are the Literary Club, the Press Club, the Glee Club, the College Orchestra, and the Thalian Dramatic Association.

Student publications authorized by the Faculty are the "Red and Black" (the organ of the Athletic Association), and the "Georgian," a monthly literary magazine.

Regulations concerning student organizations and publications may be had on application to the Chancellor's office.

SOCIETY OF ALUMNI.

This society is composed of the graduates of the University, and has for its object the promotion of letters and science, as well as the annual renewal of the associations of academic life. It holds its meetings at the close of each session, when an orator is appointed by the society from among its own members. The oration is delivered on Tuesday during Commencement.

It has active branches under local organizations in Atlanta, Savannah, Augusta, Macon and Columbus, the social and educational influences of which are great aids to the usefulness of the University.

The officers of the central organization are:

P. W. Meldrim	President.
B. A. Denmark	1st Vice-President.
S. G. McLendon	2d Vice-President.
W. M. Howard	3d Vice-President.
D. C. Barrow, Jr.	Secretary.
C. M. Strahan	Treasurer.

VACATION.

The annual Commencement exercises are held on the third Wednesday in June. Other exercises are held on preceding days and the baccalaureate sermon is preached on the Sunday preceding. The sum-

mer vacation extends from Commencement day to the third Wednesday in September. A short recess is given at Christmas, and national and State holidays are observed.

SUMMER SCHOOLS.

Each summer courses of instruction are given by members of the Faculty, for the purpose of aiding young men in preparation for college and University work, and also to enlarge the training of teachers who may desire, in this way, to increase their equipment.

These courses do not form a regular part of the University courses proper, but the head of any school may allow work done in the Summer school to count as work done in his school. The courses are therefore of importance to students who are conditioned.

Fees are charged for these courses as follows: \$20.00 for one course, and \$10.00 to \$15.00 for each additional course. The courses last for six weeks, and for the summer of 1901 begin Monday, July 1, at 9 A. M.

Full information may be obtained on application to the Chancellor's office.

FRANKLIN COLLEGE.

FACULTY.

- ✓ W. B. HILL, A.M., LL. D.,
Chancellor, and Professor of Metaphysics and Ethics.
- ✓ D. C. BARROW, C. AND M. E.,
Dean of Faculty, and Profesoor of Mathematics.
- ✓ H. C. WHITE, B.Sc., PH.D., F.C.S.,
Professor of Chemistry, and TERRELL Professor of Agricultural Chemistry.
- ✓ J. P. CAMPBELL, A.B., PH.D.,
Professor of Biology.
- W. H. BOCOCK, A. M.,
MILLEDGE Professor of Ancient Languages.
- ✓ J. H. T. McPHERSON, A.B., PH.D.,
Professor of History and Political Science.
- ✓ R. E. PARK, A.M.,
Professor of Rhetoric and English Literature.
- ✓ C. M. SNELLING, A.M.,
Professor of Mathematics.
- W. D. HOOPER, A.M.,
Professor of Latin and Secretary of Faculty.
- *JOHN MORRIS, A. M.,
Professor of English Language and Teutonic Philology.
- ✓ A. H. PATTERSON, B.E., A.M.,
Professor of Physics and Astronomy, and Registrar.
- ✓ J. LUSTRAT, BACH. ES LETT.,
Professor of Romance Languages.
- ✓ C. H. HERTY, B.PH., PH.D.,
Adjunct Professor of Chemistry.
- U. H. DAVENPORT, B.S.,
Instructor in Physics.
- J. B. LAWRENCE, A.M.,
Tutor in Latin and Greek.
- J. M. STEPHENSON, A.B.,
Tutor in Rhetoric and English Literature.

*In Europe. Duties temporarily performed by Clement Akerman, A. B.

E. C. BRANSON, A.M.,

Special Lecturer in Psychology and Logic.

G. G. BOND, A.M.,

Special Lecturer in Pedagogy.

MISS SARAH A. FRIERSON,

Librarian.

W. J. HAMMOND, A.B.,

Assistant Librarian.

SCHOOLS OF FRANKLIN COLLEGE.

(Arranged in the order of Official Seniority of the Professors.)

CHEMISTRY.

MATHEMATICS.

BIOLOGY.

GREEK LANGUAGE AND LITERATURE.

HISTORY AND POLITICAL SCIENCE.

LATIN LANGUAGE AND LITERATURE.

ENGLISH LANGUAGE AND TEUTONIC PHILOLOGY.

ROMANCE LANGUAGE.

PHYSICS AND ASTRONOMY.

METAPHYSICS AND ETHICS.

RHETORIC AND ENGLISH LITERATURE.

PEDAGOGY.

GEOLOGY.

From these schools systematic courses of instruction are arranged, leading to degrees, as described elsewhere.

CHEMISTRY.

H. C. WHITE,

Professor.

C. H. HERTY,

Adjutant Professor.

1. **ELEMENTARY CHEMISTRY.**—Three hours per week, second half-year. Conducted in part by lecture and recitation, but mainly by experimental work in the laboratory by the students. Required of Sophomores.

2. **GENERAL CHEMISTRY.**—Three hours per week. Partly lectures and recitations, and partly laboratory work. The course of Inorganic Chemistry is completed and Organic Chemistry is begun.

This course is illustrated throughout by appropriate experiments and the application of special branches of the subject to Medicine, Agriculture and Arts duly noted. Optional for Seniors and Juniors.

3. ORGANIC AND APPLIED CHEMISTRY.—Three hours per week. Lectures, recitations and laboratory work. The following topics are included: (a) Organic Chemistry, (b) Agricultural Chemistry, and (c) Industrial Chemistry. Optional for Seniors.

For other courses in Chemistry, see pages 41, 42.

GEOLOGY.

VACANT.*

1. GENERAL GEOLOGY.—Three hours per week, second half-year. The course of instruction is at first a general one, embracing the study of the distinguishing properties of minerals and common rocks, the decay of rocks, and the formation of soils. Following this is a more extended course of Structural, Dynamical, and Historical Geology. Optional for Seniors.

MATHEMATICS.

DAVID C. BARROW,

CHARLES M. SNELLING,

Professors.

1. ALGEBRA.—Three hours per week until April 15th. Required of Freshmen. Quadratic Equations, The Progressions, Convergency of Series, Undetermined Coefficients, Binominal Theorem and Logarithms. Text-book: Wells's College Algebra.

2. GEOMETRY, PLANE AND SOLID.—Three hours per week until about March 15th. Required of Freshmen. Books IV. to IX., inclusive. Text-book: Wentworth's New Plane and Solid Geometry.

3. PLANE TRIGONOMETRY.—Three hours per week from March 15th to April 15th, six hours per week thereafter. Freshman Class. Open to students who have taken Courses 1 and 2. Definition of Trigonometric Functions, The Right Triangle, Goniometry, The Oblique Triangles and Applications. Text-book: Wentworth's New Plane and Spherical Trigonometry and Tables.

4. ALGEBRA.—Sophomore Class. Open to students who have taken Course 1. Compound Interest and Annuities, Permutations and Combinations, Probability, Continued Fractions, Summation of Series, Determinants and Theory of Equations. Text-book: Wells's College Algebra.

5. SPHERICAL TRIGONOMETRY.—Sophomore Class. Open to students who have taken Courses 2, 3, and 4. The Right Spherical Triangle, the Oblique Spherical Triangle with Applications to Astronomy. Text-book: Wentworth's New Plane and Spherical Trigonometry and Tables.

*Temporarily under the charge of the Professor of Chemistry.

6. ANALYTIC GEOMETRY (Shorter Course).—Sophomore Class. Open to students who have taken Courses 2, 3 and 4. Co-ordinates, Straight Line, Circle, Parabola, Ellipse, Hyperbola and General Equations of the Second Degree. Text-book: Nichols's Analytic Geometry.

7. ANALYTIC GEOMETRY (Extended Course).—Begun in Sophomore and ended in Junior Class. Open to students who have taken Courses 2, 3, 4 and 5. Co-ordinates, Straight Line, Circle, Parabola, Ellipse, Hyperbola, General Equation of the Second Degree, Higher Plane Curves, Solid Geometry and numerous problems and exercises. Text-book: Nichols's Analytic Geometry.

8. DIFFERENTIAL CALCULUS.—Junior Class. Open to students who have taken Course 7. Text-book: Nichols's Differential and Integral Calculus.

9. DIFFERENTIAL AND INTEGRAL CALCULUS.—Senior Class. Open to students who have taken Course 8. Text-book: Nichols's Differential and Integral Calculus.

10. *THEORY OF DETERMINANTS.—Senior Class and Graduate students. Open to students who have taken Course 9.

11. *DIFFERENTIAL AND INTEGRAL CALCULUS (Advanced Course).—Senior Class and Graduate students. Open to students who have taken Course 10.

BIOLOGY.

JOHN P. CAMPBELL,

Professor.

Tutor.

1. ELEMENTARY BOTANY†.—Course for beginners including simple facts of Plant Structure and Physiology and practice in the identification of plants. Two recitations and one laboratory exercise per week, second half year. Required of Freshmen. Text-book: Bergen's Elements of Botany.

3. CRYPTOGAMIC BOTANY AND VEGETABLE PHYSIOLOGY.—Systematic study of the minute structure of the lower plants, leading up to a study of seed plants of more exhaustive character than in Course 1. Two recitations and two hours laboratory work per week, first half year. Optional for Juniors and Seniors and may also be taken by Elective students who have completed Course (1) in Chemistry and Course (1) in Physics. Text-book: Barnes's Plant Life.

4. INVERTEBRATE ZOOLOGY.—General survey of the invertebrates based on the detailed study of one or more representatives of each type.

*Courses 10 and 11 vary from year to year.

†During the present year assistance in conducting this course is given by the Professor of Agriculture.

Two lectures and two hours laboratory work per week, second half year. Optional for Juniors and Seniors. Based on Davenport's "Introduction to Zoology."

5. COMPARATIVE ANATOMY OF VERTEBRATES.—The classes of vertebrates are considered as minutely as possible, and the homologies of the different organs traced through the various classes. Three hours per week until January 1st. Optional for Seniors who have completed Courses 2 and 3. Text-book: Wiedersheim's Comparative Anatomy.

6. ANIMAL PHYSIOLOGY.—The functions of the various organs of the body are studied with considerable minuteness, special care being taken to impress the conditions favoring their normal healthy activity. Three hours per week after January 1st. Optional for students who have completed Course 1. Text-book: Schenk and Gueber's Human Physiology.

7. HISTORICAL AND THEORETICAL BIOLOGY.—Introduction to the history of biological discovery, and the development of the more important generalizations, after which some of the philosophical problems of biology are briefly considered. Elective to Seniors. Three lectures per week, during May. A fee of \$2.50 is charged each student taking Course 2 or 3 to cover material used.

GREEK.

W. H. BOCOCK,

Professor.

J. B. LAWRENCE,

Tutor.

In addition to the work briefly indicated in the following enumeration of courses for 1901-1902, each course includes systematic study of the grammar, and various oral and written exercises. (When text-books are not definitely named, announcement will be made in September.) For the study of geography and history, and for the archæological illustration of the authors read, the lecture-room and adjoining Philological Library are provided with books, maps, and photographs.

1. Selections from Xenophon's Hellenica, Tozer's Classical Geography. Three hours per week. Required of Freshmen.

2. Xenophon's Hellenica (continued), Lysias, Homer, Gayley's Classic Myths in English Literature. Three hours per week. Required of Sophomores.

3. Homer (continued), Lysias (continued), Euripides' Alcestris, History of Greek Literature. Three hours per week. Optional for Juniors.

4. Sophocles, Plato. Three hours per week. Optional for Seniors.

GRADUATE COURSES are based on the attainments of Bachelors of Arts of Franklin College who have completed Courses 1 to 4 inclusive. The courses given in recent years have varied greatly in range and rating (major, minor, half-minor). Detailed information will be furnished on application.

HISTORY AND POLITICAL SCIENCE.

J. H. T. McPHERSON,

Professor.

The standard of work done in this school is determined by the character of preparatory work in the schools of the State, as well as by the limited time that can be given to it in the University. The following courses are offered:

1. GENERAL HISTORY AND HISTORICAL GEOGRAPHY.—An elementary course, based on Myers's General History. Three hours per week, first half-year. Required of Freshmen.

2. POLITICAL AND CONSTITUTIONAL HISTORY OF ENGLAND.—Based on S. R. Gardiner's Student's History of England. Especial attention is paid to the development of parliament, the cabinet, and the various phases of local government—township, parish, manor, hundred and county—with the object of laying a thorough foundation for the subsequent study of American institutions. The contemporary progress of European events is kept constantly in review, and the year's work is completed by a brief course in the history of France. Three hours per week. Required of Sophomores.

3. HISTORY AND INSTITUTIONS OF THE UNITED STATES.—The Epoch Series in American History is used as a guide. Lectures, essays and reports upon assigned topics by members of the class form an integral part of the work. Three hours per week second half-year. Required of Juniors.

4. FEDERAL AND STATE CONSTITUTIONS.—A three month's course, the class meeting three times a week from January to April. The work is based on Thorpe's "Government of the United States" and McPherson's "Civil Government of Georgia." The course includes an outline study of the history of Georgia.

5. THE HISTORY OF THE CIVIL LAW OF ROME.—Under the auspices of the Faculty of the Law School, a course of lectures is given each year upon the historical development of the Roman law, and its influence upon modern legal systems. Five lectures a week during January.

6. HISTORY OF THE ENGLISH CONSTITUTION.—An advanced course for graduate students, and counting as a major study for the degree of M. A. Three hours weekly through the year. The work is based upon

the constitutional histories of Stubbs, Hallam, and May. Parallel reading tested by frequent examinations.

7. **POLITICAL ECONOMY.**—Special application of principles is made to the economic history of the United States and the study of leading questions of the day. Three hours per week. Optional for Seniors.

8. **ECONOMIC THEORY.**—An advanced course for graduates, counting as a minor study toward the M. A. degree. Two conferences weekly through the year. During the present session the class made a critical study of the following authors: Nicholson, "Principles of Political Economy," Vols. I. and II.; Marshall, "Principles of Economics"; Boehm-Bawerk, "Positive Theory of Capital."

LATIN.

W. D. HOOPER,
Professor.

J. B. LAWRENCE,
Tutor.

1. **HISTORY AND GEOGRAPHY; GRAMMAR.**—Cæsar's Civil War (Perrin), with reference to the text-book used in Course 1 of the School of History. Tozer's Classical Geography. Study of the leading constructions of syntax. Three hours per week. Required of Freshmen.

2. **HISTORY; HORACE.**—Livy, Book XXI.; Horace, selected Odes and Epodes. (Shorey's edition is strongly recommended.) The study of syntax is continued. Three hours per week. Required of Sophomores.

3. **HISTORY OF THE LITERATURE.**—Horace, Epistles, Book II. Cicero, Brutus. Bender's Roman Literature. Systematic study of syntax continued. Three hours per week. Optional for Juniors.

4. **COMEDY; CICERO'S LETTERS.**—Plautus, Captivi. Terence, Adelphi. Cicero, Select Letters (Watson). Systematic study of syntax continued. Three hours per week. Optional for Seniors.

Regular exercises in translation from English into Latin are given throughout the courses.

The Gildersleeve-Lodge Latin Grammar is used throughout the courses.

ENGLISH LANGUAGE AND TEUTONIC PHILOLOGY.

JOHN MORRIS,
Professor.

English Language.—This course is designed to give the student an opportunity to make a systematic study of the English language from an historical and philological point of view. No real scientific study of language is possible without a thorough knowledge of syntax, which is therefore made a prerequisite for entrance to the Freshman Class (see Entrance Examinations). The course begins with the history of the

English Language and the elements of Anglo-Saxon Grammar, and proceeds then to a thorough study of Anglo-Saxon.

1. OLD AND MIDDLE ENGLISH.—(Phonology, Grammar, and Translations.) Text-books: Smith's Old English Grammar, McLean's Old and Middle English Reader. It is recommended, but not required, that those who take this course also take German. Three hours a week. Optional for Juniors in the A. B. Course.

2. OLD ENGLISH EPIC POETRY, GOTHIC AND COMPARATIVE GRAMMAR. Text-books: Wyatt's Beowulf, Wright's Gothic Primer, Victor Henry's Comparative Grammar of English and German. Only students taking German are desired. Three hours a week. Optional for Seniors in the A. B. Course.

3. A GRADUATE COURSE will be offered in case there be any applications for it before October 1.

German.—The aim of this course is primarily to give the student such a knowledge of the language as will enable him to read it at sight. Great care is taken to teach the correct pronunciation, and thorough grounding is given in grammar. Texts are selected for their literary merit, and a course of reading in German is given on the history of the people and of the literature.

1. ELEMENTARY GERMAN.—Keller's First Year in German; Stern's Studien und Plaudereien, with conversational exercises; easy texts. Four hours per week. Optional for Juniors.

2. ADVANCED GERMAN.—Collar's Eysenbach; Weckeback's German Composition; Keller's Bilder aus deutschen Litteratur; Die Journalisten and other texts; Sight-reading. Four hours per week. Optional for Seniors.

ROMANCE LANGUAGES.

J. LUSTRAT,

Professor.

French.

1. FIRST-YEAR, JUNIOR A. B. AND B. S.—Four hours per week. Introductory French Course based upon Natural Method and the most essential rudiments of grammar. The various inflections, forms of words, verbs and construction of sentences are carefully taught from the beginning, but systematic study of Grammar is not taken up until the second half-year, at which time translation and writing of letters in French are also started. Text-books: Berlitz's Method (First and Second Books), Short French Grammar and French Composition by Grandgent. Short novels, such as "The Cas de Conscience Gervias—L'abbé Constantin d'Halivey" are read in the classroom during the last three months.

2. SECOND YEAR, SENIOR A. B. AND B. S.—Four hours per week. Study of grammatical difficulties. Translations from English into French, and French into English, either after preparation or at sight. French composition writing. Reading of novels written by best French writers. Study of classics with parallel reading of some of these works. Weekly lectures on French literature are delivered in French during the last term.

TEXT-BOOKS.—Short French Grammar and French Composition, by Grandgent. *Historie de la Litterature Francaise* (Demogect), with *extraits des Grands ecrivains, du moyen age et des XVI. and XVII. siecles*. *Concourt Selections*, *Colomba Merinece*. *Graziella* Lamartine *Paul et Virginie*, *Bernardin le St. Pierre*. *Hernani* Hugo, etc.

GRADUATE COURSE.—The last Graduate Course offered in French consisted of (1) a course in the development of the French language, based upon the historical grammar of Brachet, supplemented by lectures; (2) a course in the history of the French Revolution through lectures and reading of the entire work of Thiers on the subject.

Courses in old French and Provençal are also offered as post-graduate courses in French.

Spanish and Italian.

One year courses are offered in these subjects. These courses are brief and are meant to be practical. It is realized that a good reading knowledge of either of these languages can be acquired by properly prepared students in one year. With this in view, reading on preparation and at sight forms the bulk of the instruction. So much grammatical work is done as may be required for the attainment of this object. Four hours per week. Optional for Seniors.

TEXT-BOOKS, 1ST SPANISH.—*Metodo Berlitz* used as a text. *Spanish Reader* (Tolon), *Edgreen's Spanish Grammar*. *Dona Perfecta* (Perez Galdos). *Extracts from Guenado Villegas*. *Becgner*. *Cervantes Saavedra*, etc.

2D ITALIAN.—*Italian Grammar*, by Grandgent. *Italian Reader*, by Bowen. *Una Motte Bizarra* Barrili. *La Madre e il figlio Caorona*, etc.

PHYSICS AND ASTRONOMY.

A. H. PATTERSON,

Professor.

U. H. DAVENPORT,

Instructor.

1. GENERAL PHYSICS.—An elementary course covering the whole subject. Three hours per week. Required of Sophomores. *Gage's Principles of Physics*.

2. ELECTRICITY AND MAGNETISM.—An advanced course covering the

subjects named. Three hours per week. Optional for Juniors and Seniors. Thompson's Lessons in Electricity and Magnetism, with lectures.

3. **ADVANCED ELECTRICITY AND ELECTRO-CHEMISTRY.**—Three hours per week. For the year 1900-1901 the following courses are given: (a) a course in advanced electrical theory, and manipulation of all kinds of electrical apparatus, with laboratory work. Professor Patterson. (b) A course of electro-chemistry, embracing the theory of electrolytic dissociation, electrolysis of dissolved and of molten electrolytes, and electrothermic processes. Adj. Prof. Herty, of the School of Chemistry. Optional for Seniors who have taken Course 2.

4. **DESCRIPTIVE ASTRONOMY.**—Three hours per week, first half-year. Optional for Seniors. Young's General Astronomy. Laboratory work is required.

GRADUATE COURSE.—The following course is offered to graduate students for the year 1901-1902:

THE ELECTROMAGNETIC THEORY OF LIGHT.—A critical review of the work of Maxwell, Hertz, Lodge and others, with much experimental work with the spectroscope, with vacuum tubes, with the polariscope, with the Hertz apparatus, etc.

METAPHYSICS AND ETHICS.

W. B. HILL,
Professor.

E. C. BRANSON,
*Special Lecturer.**

1. **PSYCHOLOGY.**—Three hours per week, first half-year. Required of Juniors. Text-book: James's Psychology—Briefer Course.

2. **LOGIC.**—Three hours per week, second half-year. Required of Juniors. Lecture course based on Jevons' Lessons in Logic.

3. **HISTORY OF PHILOSOPHY.**—Three hours per week until January 1st. Required of Seniors. Lecture course introductory to.

4. **ETHICS.**—Three hours per week after January 1st. Required of Seniors. Text-book: Davis' Elements of Ethics.

RHETORIC AND ENGLISH LITERATURE.

R. E. PARK, JR.,
Professor.

J. M. STEPHENSON, JR.,
Tutor.

1. (a) **PRACTICAL RHETORIC.**—This course is taught almost entirely by means of blackboard exercises and daily themes. The purpose is

*By arrangement made with the Board of Trustees the instruction in Psychology and Logic has been given during the present session by President E. C. Branson.

to make Rhetoric an art. Hand-books: Hill's Practical Rhetoric and Scott and Denny's Paragraph Writing. Three hours per week. Required of Freshmen. Professor Park.

2. ENGLISH POETRY (Lyric and Epic).—Text-books: Pancoast's Standard English Poems; Chaucer's Prologue, Knight's Tale, etc., Milton's Paradise Lost; Gummere's Poetics. Exercises, essays, and use of the library. Two hours a week. Required of Sophomores. Mr. Stephenson.

4. ENGLISH POETRY (Dramatic).—Text-books: Manly's Pre-Shakespearean Drama; the Globe Shakespeare. Exercises, Essays, and use of the library. Three hours a week, first half-year. Required of Juniors Mr. Stephenson.

5. (a) ENGLISH POETRY (Dramatic Continued).

(b) Criticism. Text-book: Johnson's Elements of Criticism.

(c) Evolution and Analytical study of the English novel. Lectures, essays, and use of library. Three hours a week. Optional for Seniors, Professor Park.

6. (a) GRADUATE COURSE will be offered in case there be any applications for it before October 1. Professor Park.

7. DECLAMATION.—A course of Declamation, including both the physical and the intellectual training requisite for effective speaking, is offered to all students alike. Daily exercises in speaking are continued throughout the year. Only such students as take Declamation will be permitted to engage in the public exercises of the University. Professor Park.

PEDAGOGY.

G. G. BOND,

Special Lecturer.

1. HISTORY OF EDUCATION.—A study of the Revival of Learning, Scholasticism, the lives and ideals of the Fifteenth, Sixteenth, Seventeenth and Eighteenth Century reformers and their influence on their times and civilization. A study of the Jesuits, Port Royalist, and Herbart. Text: Williams' History of Modern Education. One hour a week.

2. THE ART OF TEACHING.—A practical application of the principles of Psychology in the preparation and presentation of model lessons in all subjects taught in the common schools of the State. Practical work in Concentration and Correlation. Based on McMurry's Method of the Recitation. This is not such a course as is given in Normal schools, but is a suggestive outline for advanced students in Psychology.

3. SCHOOL ORGANIZATION AND MANAGEMENT.—A study of the qualifications of a teacher, discipline, the classification of a school, the making of a course of study, marking pupils, making reports, school decoration, the history of the common school of Georgia. Based on notes of the lecturer.

DEGREES.

The one undergraduate degree given in Franklin College is the degree of Bachelor of Arts. Options in the Junior and Senior classes must be selected after conference with and the consent of an advisory board, consisting of the Dean of the College as chairman, and the heads of the Schools of Greek, Latin, Rhetoric and English Literature, English Language and Teutonic Philology, and Romance Languages.

The subjects entering into the course for this degree are given below, the number following each subject referring to the detailed statement of the School in which it is given.

FRESHMAN CLASS.

	First Term.	Second Term.
Mathematics, 1, 2, 3 . . .	6	6
✓ Rhetoric, 1	3	3
Greek, 1	3	3
✓ Latin, 1.	3	3
✓ History, 1	3	0
Biology, 1	0	3
	—	—
	18	18

SOPHOMORE CLASS.

	First Term.	Second Term.
Mathematics, 4, 6, or 4, 5, 7	5	3
Latin, 2	3	3
Greek, 2	3	3
History, 2	3	3
Chemistry, 1	0	3
Physics, 1	3	3
Rhetoric, 2	2	0
English Language, 1 . . .	0	2
	—	—
	19	20

JUNIOR CLASS.

		First Term.	Second Term.		
One Required.	{	English Literature, 3. . .	3	0	} Required.
		History, 3	0	3	
		Psychology, 1 and 2 . . .	3	3	
		Latin, 3	3	3	} Four Required.
		Greek, 3	3	3	
One Required.	{	German, 1	4	4	
		French, 1	4	4	
		English Language, 2. . .	3	3	
		Physics, 2	3	3	
		Chemistry, 2	3	3	} Four Required.
One Required.	{	Biology, 2 and 3 . . .	3	3	
		Mathematics, 7 and 8 . .	3	3	

SENIOR CLASS.

		First Term.	Second Term.		
One Required.	{	Chemistry, 2 or 3*. . .	3	3	} Six Required.
		Physics, 2 or 3*. . . .	3	3	
		Biology, 2, 3 or 4, 5, and 6*	3	3	
One or More Required.	{	Latin, 4	3	3	
		Greek, 4	3	3	
		German, 2	4	4	
		French, 2	4	4	
		English Language, 3 . .	3	3	
Not More Than One.	{	Italian	4	4	
		Spanish	4	4	
		History, 7	3	3	
One Course.	{	English Literature, 4. . .	3	3	
		Ethics	3	3	
		Mathematics, 9, 10, 11. .	3	3	
		Pedagogy	3	3	
		Astronomy, 4	3	0	
		Geology, 1	0	3	

A course of thirty lectures in agriculture and related topics is required of all members of the class.

*The second option may be taken only when the first has been pursued in the Junior year.

REGISTER OF STUDENTS IN FRANKLIN COLLEGE.
1900-1901.

Aiken, William Pat	Pennington, Ga.
Archer, Linton Stephens	Guyton, Ga.
Banks, John	LaGrange, Ga.
Barrett, Frank Harvey	Augusta, Ga.
Barrow, Thomas Augustus	Pelham, Ga.
Beaver, Sandy Alexander, Jr.	Augusta, Ga.
Benton, Taney Oliver	Monticello, Ga.
Blackshear, Sterling Hamilton	Athens, Ga.
Bond, Claude W.	Canon, Ga.
Boswell, James Griffin	Penfield, Ga.
Bower, Don Roland	Bainbridge, Ga.
Bower, Jack Dickinson	Bainbridge, Ga.
Boyd, Minor	Atlanta, Ga.
Broach, Charles Edward	Point Peter, Ga.
Brownlee, Edwin Darnall	Plainville, Ga.
Bunn, Charles Carden, Jr.	Cedartown, Ga.
Calhoun, Andrew	Atlanta, Ga.
Camp, Edwin Ruthven	Atlanta, Ga.
Campbell, Karl Clarence	Monticello, Ga.
Carson, Gordon Cubbedge	Savannah, Ga.
Cheney, Wylie Owen	Bairdstown, Ga.
Clay, Eugene Herbert	Marietta, Ga.
Cleveland, Jesse Franklin	Wartrace, Tenn.
Cline, Bernard McHugh	Milledgeville, Ga.
Dallis, Ernest Ellington	La Grange, Ga.
Dean, Sidney Smith	Rome, Ga.
Drane, William Edgar	Beuna Vista, Ga.
Farbstein, Jake	Athens, Ga.
Faust, Joseph George	Lexington, Ga.
Felker, Joseph Knox	Monroe, Ga.
Forbes, Walter Tillon	Athens, Ga.
Franklin, George Bruce	Excelsior, Ga.
Franklin, Oscar Jason	Excelsior, Ga.
Gantt, John Mays	Marietta, Ga.
Gober, George Fletcher, Jr.	Marietta, Ga.
Goodrich, Lucien Pritchard	Griffin, Ga.
Goss, Isham Park	Decatur, Ga.
Goss, Ralph Montgomery	Athens, Ga.
Gould, Russell	San Antonio, Texas.
Graham, Bothwell, Jr.	Athens, Ga.
Graves, Ralph Augustus	Bainbridge, Ga.

Green, Cliff	Atlanta, Ga.
Guerry, DuPont, Jr.	Macon, Ga.
Happ, Pinkus	Macon, Ga.
Hardy, Wilson Moore	Rome, Ga.
Hirsch, Harold	Atlanta, Ga.
Hodges, Marion Prince	Logansville, Ga.
Hoyt, William Dana	Rome, Ga.
Jackson, Fred Carlton	Athens, Ga.
Jerger, Edward Remington	Thomasville, Ga.
Jester, John Carlton	Athens, Ga.
Jette, Paul Eldridge	Savannah, Ga.
Johns, Charles Matchet	Bishop, Ga.
Keith, Oscar Lovell	Athens, Ga.
Kelly, Elmo Clyde	Monticello, Ga.
King, Mitchell	Atlanta, Ga.
King, Paul Jones	Summerville, Ga.
King, Thomas Richard	Athens, Ga.
Koch, John Christian	Tallapoosa, Ga.
Krenson, Campbell McDonald	Savannah, Ga.
Lamar, Henry James, Jr.	Macon, Ga.
Lawler, Charles Ross	Tallapoosa, Ga.
Legwen, Glenn Walker	Crawfordville, Ga.
Lewis, Junius Poullain	Greensboro, Ga.
Lewis, Miles Walker	Greensboro, Ga.
Lott, Warren, Jr.	Waycross, Ga.
Lovejoy, Paul	Athens, Ga.
Maddox, Cone M. A.	Atlanta, Ga.
Manley, Joseph Parson	Griffin, Ga.
Martin, Edgar William	Crawford, Ga.
Mask, Walter Sherman	Athens, Ga.
Meldrim, Ralph	Savannah, Ga.
Michael, Max	Athens, Ga.
Michael, Morris	Athens, Ga.
Miller, Wallace	Macon, Ga.
Monahan, John Henry	Savannah, Ga.
Monk, Marion Stinson	Knoxville, Tenn.
Moran, Robert James	Atlanta, Ga.
Mosely, David Daniel	Eastanollee, Ga.
McBride, Herbert Johnson	Tallapoosa, Ga.
McCalla, James Henry	Conyers, Ga.
McDonald, Joseph Melton	Conyers, Ga.
McIntyre, Archibald Thompson	Thomasville, Ga.
McMullan, Joel Sinclair	Hartwell, Ga.
McWhorter, Charles Stakely	Woodville, Ga.

McWhorter, Robert Ligon	Woodville, Ga.
Nickel, Lewis, Jr	Atlanta, Ga.
Nix, Sidney Johnson	Harmony Grove, Ga.
Oliver, Clifford Rylander	Plains, Ga.
Oliver, Edgar	Kissimmee, Fla.
Oxford, Norwood	Monticello, Ga.
Park, Noel Poullain	Greensboro, Ga.
Ragsdale, Eugene Wofford	Dallas, Ga.
Rambo, Marcellus	Marietta, Ga.
Richardson, Fred Hodges	Hartwell, Ga.
Richardson, Marion Sims	Atlanta, Ga.
Ridley, Frank Morris	La Grange, Ga.
Roberts, William Otis	Yatesville, Ga.
Scott, Hugh McDaniel	Atlanta, Ga.
Seibels, William Temple	Jerome, Ga.
Shaw, Walter Barnett	Lafayette, Ga.
Sheats, William Nicholas	Tallahassee, Fla.
Stephens, Robert Grier	Atlanta, Ga.
Strickland, Edward, Jr	Cartersville, Ga.
Swanson, Benjamin Groves	La Grange, Ga.
Tate, Lucius Eugene	Tate, Ga.
Thompson, Alden Fenton	Conyers, Ga.
Thompson, Lewis Jasper	Comer, Ga.
Thompson, William Clinton	Madison, Ga.
Thompson, William Glover	Eudora, Ga.
Tolbert, James Jefferson, Jr.	Atlanta, Ga.
Tolbert, Mark L	Atlanta, Ga.
Vonderau, Erwin Herbert	Athens, Ga.
Walker, Billington Sanders	Monroe, Ga.
Wartman, Henry Allison	Citra, Fla.
Weatherly, Ernest Benedict	Athens, Ga.
Wilburn, Herman Harvey	Monticello, Ga.
Williams, Ira Wellington	Villa Rica, Ga.
Woods, Robert White	Athens, Ga.
Wynn John Hezekiah	Carlton, Ga.
Young, Leroy Penn	Woodville, Ga.
Total	121

GEORGIA STATE COLLEGE OF AGRICULTURE AND THE MECHANIC ARTS.

FACULTY.

- ✓ W. B. HILL, A.M., LL.D.,
Chancellor.
- ✓ H. C. WHITE, B.Cc., Ph.D., F. C. S.,
President and Professor of Chemistry.
- ✓ D. C. BARROW, JR., C. AND M.E.,
Professor of Mathematics.
- ✓ J. P. CAMPBELL, A.B., Ph.D.,
Professor of Biology.
- ✓ C. M. STRAHAN, C. AND M.E.,
Professor of Civil Engineering.
- ✓ J. H. T. McPHERSON, A.B., Ph.D.,
Professor of History and Political Science.
- ✓ R. E. PARK, A.M.,
Professor of Rhetoric and English Literature.
- ✓ C. M. SNELLING, A.M.,
Professor of Mathematics.
- JOHN MORRIS, A.M.,
Professor of English and German.
- W. D. HOOPER, A.M.,
Professor of Latin.
- ✓ J. LUSTRAT, BACH. ES LETT.,
Professor of Romance Languages.
- ✓ A. H. PATTERSON, B.E., A.M.,
Professor of Physics and Electrical Engineering.
- ✓ H. N. STARNES, A.B.,
Professor of Agriculture.
- ✓ C. H. HERTY, B.Ph., Ph.D.,
Adjunct Professor of Chemistry.
- U. H. DAVENPORT, B.S.,
Instructor in Physics and Electrical Engineering.
- E. L. GRIGGS (GRADUATE V. M. I.),
Instructor in Drawing, and Commandant of Cadets.
- J. M. STEPHENSON, A.B.,
Tutor in Rhetoric and English Literature.
- J. B. LAWRENCE, A.M.,
Tutor in Ancient Languages.

Revs

Chem

*Civ Eng
Eng Lit
Eng. T. Germ
Hist
Latin
Math*

Tutor in History and Political Science.

E. C. BRANSON, A.M.,

Special Lecturer in Psychology.

SCHOOLS OF THE STATE COLLEGE.

CIVIL ENGINEERING.

ELECTRICAL ENGINEERING.

AGRICULTURE.

CHEMISTRY.

PHYSICS.

BIOLOGY.

MATHEMATICS.

RHETORIC AND ENGLISH LITERATURE.

ENGLISH AND GERMAN.

ROMANCE LANGUAGES.

LATIN.

HISTORY AND POLITICAL SCIENCE.

METAPHYSICS AND ETHICS.

MILITARY TACTICS.

GEOLOGY.

In this College but one degree is given, that of Bachelor of Science. It is believed that this degree should be, in all cases, the certificate of satisfactory completion of a proper course of mental training which, although given by divers arrangement of studies, should be equally severe and, therefore, without discrimination as to title.

During the Freshman and Sophomore years a practically uniform and prescribed curriculum is enforced, which includes mainly the fundamental studies essential to mental culture, the Mathematics, a language (other than English) of highly developed grammatical structure, as Latin or German; the English language in its grammatical forms, and Rhetoric; History, and the beginning of the physical sciences, exact and observational. To these is added Drawing, both because of its own peculiar and valuable training, and of its bearing upon the more advanced studies in the physical sciences of succeeding years. In the Junior and Senior years certain fundamental studies are required, as Mathematics, one foreign language, Psychology, Astronomy and Geology, and options are allowed among certain appropriate groups of the pure and applied sciences. This plan guarantees to each recipient of a degree a proper amount of broad general training, and at the same time permits a considerable amount of technical training along several special lines. Examination of the curricula will show

that provision is thus made for general and special culture in the higher branches of the chief physical sciences, and for specialization in the technical departments of Civil Engineering, Architecture, Electrical Engineering and Agriculture.

CHEMISTRY.

H. C. WHITE,

Professor.

C. H. HERTY,

Adjunct Professor.

1. **ELEMENTARY CHEMISTRY.**—Three hours per week, second half-year. Conducted in part by lecture and recitation, but mainly by experimental work in the laboratory by the students. Required of Sophomores.

2. **GENERAL CHEMISTRY.**—Three hours per week. Lectures and laboratory work. The course in Inorganic Chemistry is completed and Organic Chemistry begun. Text: Remsen's Chemistry (Briefer Course). Professor's Notes. Required of Juniors in Civil and Electrical Engineering. Optional for Juniors in the General Course.

2A. Includes Course 2, with the addition of three hours per week of laboratory work throughout the year. Required of Juniors in Agriculture. Optional for Juniors in General Course.

3. **ORGANIC AND APPLIED CHEMISTRY.**—Three hours per week. Lectures and laboratory work. The following topics are included:—

(a) Organic Chemistry. First half-year. The field is covered as far as possible in the time allowed, the work beginning with the hydrocarbons of each series and proceeding to their various classes of derivatives. Remsen's Organic Chemistry is used as a reference-book to accompany the lectures.

(b) Agricultural Chemistry. Begins February 1st. The following subjects are presented:

The Chemistry of Plants.

The Anatomy and Physiology of Plants.

The Chemistry of the Atmosphere.

The Chemistry of the Soil and its Physical Properties influencing Agriculture.

Means of improving the Soil and influencing the Growth of Plants; Farm-yard Manure, Commercial Fertilizers, etc.

The lectures of this course are free to the public.

(c) Industrial Chemistry. Begins about March 1st. The application of the facts and principles of Chemistry to the useful arts are studied, with as much attention to the practical details of each as time will allow. Optional for Seniors in General and Agricultural Courses.

3A. Includes Course 3, with the addition of three hours per week of laboratory work. Optional for Seniors in General and Agricultural Courses.

4. MINING AND METALLURGY.—A course of lectures, with recitations upon Mining and Metallurgy, is delivered to a special class. A laboratory course in Assaying is conducted in connection with these lectures.

5. ANALYTICAL CHEMISTRY.—A thorough course of Analytical Chemistry is offered to such students as desire to become proficient analysts, or teachers of Chemistry, or to prosecute original research. While the main purpose of the School of Chemistry is to make intelligent, scholarly chemists and not mere mechanical analysts, yet accurate observation, careful manipulation, and intimate acquaintance with analytical methods are recognized as the ground-work in the study of the science. Incidentally, therefore, the training is such as to produce skilled analysts, and in the work performed regard is had to the preference of the student and his probable future pursuits.

After pursuing the regular course to the necessary extent, the student will be allowed considerable latitude in choice of substances for examination, whether of soils or fertilizers, in connection with the study of Scientific Agriculture—of blood, urine, etc., by the medical student—of metals and ores by those interested in minerals, etc.

GRADUATE COURSES.—Graduate work embraces reading, conferences, recitations, and laboratory work of advanced character. It varies in nature, but in all cases at least one original investigation must be undertaken, and a comprehensive report thereon made in a suitable thesis.

The department library of the School of Chemistry is well supplied with standard text-books and authorities, complete files and current numbers of chemical journals, etc.

LABORATORY WORK.—The courses of laboratory work constitute an important feature in this school, and are designed to furnish facilities for thorough instruction and practice in all branches of chemical research.

Each laboratory student is given a separate desk, and is required to furnish himself with a set of ordinary apparatus, which costs from \$5.00 to \$10.00. By making a deposit of the amount with the professor, a complete set of apparatus will be advanced. At the end of the session all undamaged pieces will be received back, and the money deposited, less the cost of apparatus actually used up, will be returned to the student. Should he prefer, the student may purchase his apparatus elsewhere. Larger and more expensive pieces of apparatus are kept in the general laboratory stock for use of students.

A fee of from \$5.00 to \$15.00 per session is charged each student for the chemicals consumed in his work.

GEOLOGY.

VACANT.*

1. **GENERAL GEOLOGY.**—Three hours per week, second half-year. The course of instruction is at first a general one, embracing the study of the distinguishing properties of minerals and common rocks, the decay of rocks, and the formation of soils. Following this is a more extended course of Structural, Dynamical, and Historical Geology, Optional for Seniors.

MATHEMATICS.

D. C. BARROW,
C. M. SNELLING,

Professors.

1. **ALGEBRA.**—Three hours per week until April 15th. Required of Freshmen. Quadratic Equations, The Progressions, Convergency of Series, Undetermined Co-efficient, Binomial Theorem and Logarithms. Text-book: Wells's College Algebra.

2. **GEOMETRY, PLANE AND SOLID.**—Three hours per week until about March 15th. Required of Freshmen. Books IV. to IX., inclusive. Text-book: Wentworth's New Plane and Solid Geometry.

3. **PLANE TRIGONOMETRY.**—Three hours per week from March 15th to April 15th, six hours per week thereafter. Freshman Class. Open to students who have taken Courses 1 and 2. Definitions of Trigonometric Functions, The Right Triangle, Goniometry, the Oblique Triangles and Applications. Text-book: Wentworth's New Plane and Spherical Trigonometry and Tables.

4. **ALGEBRA.**—Sophomore Class. Open to students who have taken Course 1. Compound Interest and Annuities. Permutation and Combinations, Probability. Continued Fractions, Termination of Series, Determinants and Theory of Equations. Text-book: Wells's College Algebra.

5. **SPHERICAL TRIGONOMETRY.**—Sophomore Class. Open to students who have taken Courses 2, 3, and 4. The Right Spherical Triangle, the Oblique Special Triangle with Applications to Astronomy. Text-book: Wentworth's New Plane and Spherical Trigonometry and Tables.

6. **ANALYTIC GEOMETRY (Shorter Course).**—Sophomore Class. Open to students who have taken Courses 2, 3 and 4. Co-ordinates, Straight Line, Circle, Parabola, Ellipse, Hyperbola and General Equations of the Second Degree. Text-book: Nichols's Analytic Geometry.

7. **ANALYTIC GEOMETRY (Extended Course).**—Begun in Sophomore and ended in Junior Class. Open to students who have taken Courses

*Temporarily under the charge of the Professor of Chemistry.

2, 3, 4, and 5. Co-ordinates, Straight Line, Circle, Parabola, Ellipse, Hyperbola, General Equation of the Second Degree, Higher Plane Curves, Solid Geometry and numerous problems and exercises. Text-book: Nichols's Analytic Geometry.

8. DIFFERENTIAL CALCULUS.—Junior Class. Open to students who have taken Course 7. Text-book: Taylor's Differential and Integral Calculus.

9. DIFFERENTIAL AND INTEGRAL CALCULUS.—Senior Class. Open to students who have taken Course 8. Text-book: Taylor's Differential and Integral Calculus.

10. *THEORY OF DETERMINANTS.—Senior Class and Graduate students. Open to students who have taken Course 9.

11. *DIFFERENTIAL AND INTEGRAL CALCULUS (Advanced Course).—Senior Class and Graduate students. Open to students who have taken Course 10.

BIOLOGY.

JOHN P. CAMPBELL,

Professor.

Tutor.

1. ELEMENTARY BOTANY†.—Course for beginners, including simple facts of Plant Structure and Physiology and practice in the identification of plants. Two recitations and one laboratory exercise per week, second half-year. Required of Freshmen. Text-book: Bergen's Elements of Botany.

2. ELEMENTARY PHYSIOLOGY.—Introductory course. Two lectures per week, supplemented by frequent demonstrations. Optional for Sophomores in General Course.

3. CRYPTOGAMIC BOTANY AND VEGETABLE PHYSIOLOGY.—Systematic study of the minute structure of the lower plants, leading up to a study of seed plants of more exhaustive character than in Course 1. Two recitations and two hours laboratory work per week, first half-year. Required of Juniors in course in Agriculture. Optional for Juniors in General Course, and may also be taken by Elective students who have completed Course 1 in Chemistry and Course 1 in Physics. Text-book: Barnes's Plant life.

3A. This course differs from Course 2 only in the more extended character of the laboratory work. Two lectures and five hours laboratory work per week. Optional for Juniors in General Course, and Elective students on same conditions as Course 4.

*Courses 10 and 11 vary from year to year.

†During the present year assistance in conducting this course is given by the Professor of Agriculture.

4. **INVERTEBRATE ZOOLOGY.**—General survey of the invertebrates, based on the detailed study of one or more representatives of each type. Two lectures and two hours laboratory work per week, second half-year. Required of Juniors in course in Agriculture. Optional for Juniors in General Course. Based on Davenport's "Introduction of Zoology."

4A. This course differs from Course 3 only in the more extended character of the laboratory work. Two lectures and five hours laboratory work per week. Optional for Juniors in General Course and Elective students on same conditions as Course 2.

5. **COMPARATIVE ANATOMY OF VERTEBRATES.**—The classes of vertebrates are considered as minutely as possible, and the homologies of the different organs traced through the various classes. Three hours per week until January 1st. Optional for Seniors who have completed Courses 2 and 3. Text: Wiedersheim's Comparative Anatomy.

6. **ANIMAL PHYSIOLOGY.**—The functions of the various organs of the body are studied with considerable minuteness, special care being taken to impress the conditions favoring their normal healthy activity. Three hours per week after January 1st. Optional for students who have completed Course 4. Text-book: Schenk and Gueber's Human Physiology.

7. **HISTORICAL AND THEORETICAL BIOLOGY.**—Introduction to the history of biological discovery, and the development of the more important generalizations, after which some of the philosophical problems of Biology are briefly considered. Optional for Seniors. Three lectures per week, during May.

8. **PRACTICAL ANATOMY AND HISTOLOGY.**—In this course the student dissects a series of vertebrate animals selected to illustrate the leading types of structure found in this group, and also studies the microscopic structure of most of the organs of the body. Four hours per week. Optional for Seniors in General Course and course in Agriculture who elect Courses 4, 5 and 6. Text-books: Parker's Zootomy and Klein's Histology.

LABORATORY WORK.—The laboratories are admirably equipped with microscopes and other apparatus needed for general work, and, in addition, there is a good collection of physiological apparatus, ample for demonstrating most of the general facts of animal physiology. Each student is provided with a desk and locker and is allowed the use of a microscope. Dissecting-instruments, hand-lenses and drawing-materials are furnished by students. A fee of \$2.50 is charged each student taking Courses 2 and 3 to cover materials used. For those taking Course 2A and 3A or 7 the fee is \$5.00.

HISTORY AND POLITICAL SCIENCE.

J. H. T. McPHERSON,
Professor.

Tutor.

1. **GENERAL HISTORY AND HISTORICAL GEOGRAPHY.**—An elementary course based on Myers's General History. Three hours per week, first half-year. Required of Freshmen.

2. **POLITICAL AND CONSTITUTIONAL HISTORY OF ENGLAND.**—Based on S. R. Gardiner's Student's History of England. Three hours per week. Required of Sophomores.

3. **HISTORY AND INSTITUTIONS OF THE UNITED STATES.**—The Epoch Series in American History is used as a guide. Lectures, essays, and class reports upon assigned topics form an integral part of the work. Three hours per week, second half-year. Optional for Juniors in General Course.

7. **POLITICAL ECONOMY.**—Special application of principles is made to the economic history of the United States and the study of leading questions of the day. Three hours per week. Optional for Seniors in General and Engineering courses.

LATIN.

W. D. HOOPER,
Professor.

J. B. LAWRENCE,
Tutor.

1. **HISTORY AND GEOGRAPHY; GRAMMAR.**—Cæsar's Civil War (Perrin), with references to the text-book used in Course 1 of the School of History; Tozer's Classical Geography; study of the leading constructions of syntax. Three hours per week. Optional for Freshmen.

2. **HISTORY; HORACE.**—Livy, Book XXI. Horace, selected Odes and Epodes. (Shorey's edition is strongly recommended.) The study of syntax is continued. Three hours per week. Optional for Sophomores.

3. **HISTORY OF LITERATURE.**—Horace, Epistles, Book II.; Cicero, Brutus; Bender's Roman Literature; systematic study of syntax continued. Three hours per week. Optional for Seniors.

4. **COMEDY; CICERO, LETTERS.**—Plautus, Captivi; Terence, Adelphi; Cicero, Select Letters (Watson); systematic study of syntax continued. Three hours per week. Optional for Seniors.

Regular exercises in translation from English into Latin are given throughout the courses.

The Gildersleeve-Lodge Latin Grammar is used throughout.

ENGLISH LANGUAGE AND GERMAN.

JOHN MORRIS,

Professor.

1. **ELEMENTARY GERMAN.**—Joynes-Meissner's German Grammar; Joynes' Reader. Three hours per week. Optional for Freshmen.
 2. **ADVANCED GERMAN.**—Joynes-Meissner's German Grammar (completed); Scientific Readers. Three hours per week. Optional for Sophomores.
-

ROMANCE LANGUAGES.

J. LUSTRAT,

Professor.

1. **INTRODUCTORY FRENCH COURSE.**—The instruction in this course is based upon the Natural Method. The object sought is the attainment of a fluent pronunciation, a certain familiarity with the most usual forms of expression, and a certain readiness in their use, and the ability to read at sight easy French texts. Four hours per week. Optional for Juniors in General and Agricultural courses.

2. **ADVANCED FRENCH.**—In this course special attention is given to composition in French, and the masterpieces of French literature are read. Accompanying this work are lectures on French literature delivered in French. Four hours per week. Optional for Seniors in General Course.

3. **SPANISH, AND 4. ITALIAN.**—One-year courses in these subjects are offered in the Senior Class. These courses are brief, and are meant to be practical. It is realized that a good reading knowledge of either of these languages can be acquired by properly prepared students in one year. With this in view, reading on preparation and at sight forms the bulk of the instruction. So much grammatical work is done as may be required for the attainment of this object. Four hours per week. Optional for Seniors in General Course.

Graduate courses are offered to students who have completed the foregoing work.

PHYSICS AND ASTRONOMY.

A. H. PATTERSON,

Professor.

U. H. DAVENPORT,

Instructor.

Courses 1, 2, and 3 are Franklin College Courses, for which see pages 31 and 32.

4. **DESCRIPTIVE ASTRONOMY.**—Three hours per week, first half-year.

Optional for Seniors in Agricultural course, required of all other Seniors. Young's General Astronomy. Laboratory work is required.

5. MECHANICS OF SOLIDS, LIQUIDS AND GASES; SOUND AND LIGHT.—Three hours per week. Required of Sophomores. Carhart's University Physics. Vol. I.

6. HEAT, MAGNETISM AND ELECTRICITY.—Three hours per week. Optional for Juniors in the General Course, required of all other Juniors. Carhart's University Physics. Volume II., with lectures in addition.

7. ADVANCED PHYSICS.—This course is especially intended for those students wishing to take higher work in the subject of General Physics, or any special branch of the same. Three hours per week. Optional for Seniors in the General Course. Any one of the following subjects may be selected:

(a) General Physics, using Barker's Physics as text-book.

(b) Electricity, S. P. Thompson's Dynamo-Electric Machinery. Laboratory work is required.

(c) Advanced Electricity and Electro-chemistry, with laboratory work. (For 1900-1901.)

8. EXPERIMENTAL PHYSICS.—Measurements in Mechanics, Sound, Heat, and Light. Four hours per week. Optional for Sophomores in General and Engineering courses. Additional instruction is given in this course in the use of tools, wood-turning, and general workshop practice. Ames and Bliss's Laboratory Manual.

9. STEAM ENGINEERING, AND MEASUREMENTS IN MAGNETISM AND ELECTRICITY.—Three hours per week. Optional for Juniors in General Course. Additional instruction is given in workshop practice. Ames and Bliss's Laboratory manual.

GRADUATE COURSE.—The following course is offered in this school for the degrees of Master of Science and Civil Engineer:

THE ELECTRO-MAGNETIC THEORY OF LIGHT.—A critical review of the work of Maxwell, Hertz, Lodge and others, with much experimental work with the spectroscope, with vacuum tubes, with the polariscope, with the Marconi apparatus for wireless telegraphy, with the Hertz apparatus, etc.

LABORATORIES AND APPARATUS.—The excellent lecture apparatus with which the department is supplied enables the professor to illustrate fully every part of the course, and to present to students the methods pursued in scientific investigation. The laboratories are supplied with sufficient apparatus to make the courses thoroughly practical.

METAPHYSICS AND ETHICS.

THE CHANCELLOR,

E. C. BRANSON,

*Special Lecturer.**

1. **PSYCHOLOGY.**—Three hours per week, first half-year. Required of Juniors. Text-book: James's Psychology, Briefer Course.

2. **LOGIC.**—Three hours per week, second half-year. Required of Juniors. Lecture course based on Jevons's Lesson in Logic.

RHETORIC AND ENGLISH LITERATURE.

R. E. PARK, JR.,

Professor.

J. M. STEPHENSON, JR.,

Tutor.

1. (Same as in Franklin College.)

3. **ENGLISH LANGUAGE.**—Text-books: Smith's Old English Grammar; Chaucer's Prologue, Knight's Tale, etc.; Lounsbury's History of the English Language. Exercises, essays, and use of the library. Two hours a week. Required of Sophomores in General Course. Mr. Stephenson.

4. **ENGLISH POETRY (Dramatic).**—Text-books: Manly's Pre-Shakespearean Drama; the Globe Shakespeare, Exercises, essays and use of the library. Three hours a week, first half year. Optional for Juniors in General Course. Mr. Stephenson.

5. (a) **ENGLISH POETRY (Dramatic continued).** (b) **Criticism.** Text-book: Johnson's Elements of Criticism. (c) **Evolution and analytical study of the English novel.** Lectures, essays, and use of the library. Three hours a week. Optional for Seniors in General Course. Professor Park.

6. **A GRADUATE COURSE** will be offered in case there be any applications for it before October 1. Professor Park.

7. **DECLAMATION.**—A course in Declamation, including both the physical and the intellectual training requisite for effective speaking, is offered to all students alike. Daily exercises in speaking are continued throughout the year. Only such students as take Declamation will be permitted to engage in the public exercises of the University. Professor Park.

*By arrangement made with the Board of Trustees the instruction in Psychology and Logic has been given during the present session by Prof. E. C. Branson.

CIVIL ENGINEERING.

C. M. STRAHAN,
Professor.

E. L. GRIGGS,
Instructor.

The School of Civil Engineering offers instruction in the various branches of Civil Engineering and Free-hand and Mechanical Drawing, and endeavors to aid students in becoming skillful draftsmen, accurate surveyors, careful designers and practical constructors. The instruction by text-book and lectures is supplemented by a large amount of field practice and original work upon the part of the students.

The courses of this school lead to the degrees of Bachelor of Science, Civil Engineer, and Civil and Mining Engineer. The courses offered are as follows:

1. **ELEMENTARY SURVEYING.**—An introductory course including the use, care, and adjustment of instruments, and the method of land surveying by chain alone, by compass, and by transit; the method of platting and computing areas; the variations of the magnetic needle; problems in parting off and dividing up land, and leveling. Three hours per week first half-year. Required of Sophomores in Civil Engineering Course. Text: Gillespie's Surveying, Part I.

2. **ADVANCED SURVEYING.**—Continuation of Course 1. It includes the methods of Government Surveys of the public lands, and the operations of Coast and Geodetic Surveying; topographical, mining, and city surveying; precise leveling, etc. Three hours per week, second half-year. Required of Sophomores in Civil Engineering Course. Text: Gillespie's Surveying, Part II.

3. **RAILROAD ENGINEERING.**—Methods of reconnoissance, preliminary and location surveys; cross-sectioning, computations and estimates, and the various other problems involved in the complete engineering of railways.* Three hours per week, first half year. Required of Juniors in Civil Engineering Course. Text: Searle's Field Engineering.

4. **MATERIALS AND CONSTRUCTION.**—A course of lectures upon the various materials of engineering, their occurrence, preparation, properties, use and testing; building construction, and the superintendence of building operations; and highway construction. Three hours per week, second half-year. Required of Juniors in Civil Engineering Course.

5. **GENERAL ENGINEERING.**—A comprehensive course for advanced stu-

*During the spring of each year the professor and the members of the three higher classes go into camp and spend considerable time in locating a railroad. The corps is organized strictly, and its members go through all the actual work of reconnoissance, preliminary and location surveys. They make up the proper drawings and estimates for the routes surveyed, and design trestles and bridges for watercourse crossings.

dents, covering various fields of Civil Engineering. It embraces hydraulics and water-supply; sewerage and sanitary engineering; heating and ventilation; foundations; roofs and bridges; the strength of materials; and the determination of stresses by analytical and by graphical methods. Five hours per week. Required of Seniors in Civil Engineering Course. Texts: Box's and Merriman's Hydraulics, Lanza's Applied Mechanics, Hoskin's Graphic Statics. Lectures.

6. **LINEAR DRAWING AND PROJECTIONS.**—The first part of this course includes the construction of simple geometrical figures, designed to teach the use of the instruments and habits of neatness and precision. The work in projections follows. The course is illustrated by models, and written examinations are held at intervals. Practice in lettering is given throughout the course. With this course are given also two hours per week of free-hand drawing. Six hours per week. Required of Freshmen. Texts: Davidson's Linear Drawing, and Projections.

7. **DESCRIPTIVE GEOMETRY.**—Problems. This course is open to students who have taken Course 6 or its equivalent. The problems are drawn, inked and lettered on sheets of uniform size. Recitation and demonstrations once a week. Five hours per week first half-year. Required of Sophomores in Civil Engineering Course. Text: Church's Descriptive Geometry.

8. **TOPOGRAPHICAL DRAWING.**—Topographical map of a practice survey on an elaborate scale. Five hours per week second half-year. Required of Sophomores in Civil Engineering Course.

9. **ADVANCED DESCRIPTIVE GEOMETRY.**—Shades, shadows, and perspective. Four hours per week, first half-year. Required of Juniors in Civil Engineering Course. Text: Church's Descriptive Geometry.

10. **WATER-COLOR DRAWING.**—Tinting, Shading; stone, timber and architectural rendering. To this may be added practice in free-hand drawing and lettering. Four hours per week, second half-year. Required of Juniors in Civil Engineering Course.

11. **PERSPECTIVE DRAWING.**—(a) An elaborate perspective drawing, in colors, of some building; or (b) a machine or some engineering structure, done on an equally elaborate scale. Four hours per week, first half-year. Required of Seniors in Civil Engineering Course.

12. **DETAIL AND DESIGN.**—Practice in designing and detailing roofs, bridges, trestles and engineering structures. Four hours per week, second half-year. Required of Seniors in Civil Engineering Course.

13. **ARCHITECTURE.**—A combined text-book and lecture course in Architectural History. Lectures illustrated by lantern slides. Practicums and sketches from memory required. Three hours per week. Optional for Juniors and Seniors in Civil Engineering Course. Text-book: Hamlin's History of Architecture.

(a) First half-year: Egyptian, Assyrian, Persian, Greek, Early Christian, Byzantine and Romanesque styles.

(b) Second half-year: Gothic and Renaissance styles, the several Revivals and Modern Architecture.

14. ORNAMENT.—A practical course in Architectural Decoration. Lectures on historic motives. Exercises in designing ceilings, freizes, doorways, etc. Optional for Juniors and Seniors in Civil Engineering Course. Two hours per week.

15. DESIGN.—A course in Architectural Designing including the use of the Orders, Romanesque and Gothic forms, carpentry and specifications, and problems in modern design. Optional for Seniors in Civil Engineering Course. Two hours per week.

16. SPECIAL UNITED STATES SURVEY COURSE.—A course for applicants for positions in the various Government Survey Corps. Two hours per week. Open to special students sufficiently prepared in general engineering subjects.

GRADUATE COURSES.—For the degrees of Civil Engineer and Civil and Mining Engineer the applicant pursues advanced courses, having in view the special branch of the profession which he intends to follow. Original investigation is made a prominent feature in these courses.

ELECTRICAL ENGINEERING.

A. H. PATTERSON,

Professor.

U. H. DAVENPORT,

Instructor.

1. A LABORATORY COURSE IN (a) STEAM ENGINEERING AND (b) MAGNETISM AND ELECTRICITY.—(a) Steam Engineering; Lectures on the theory and practical management of the steam-engine and other heat-engines, with laboratory work in making boiler tests, taking indicator diagrams, adjusting valves, etc. (b) Electricity and Magnetism; Laboratory work based upon Nichols's Laboratory Manual, Vol. 1. Additional instruction is given in manual training and the use of tools, embracing wood-turning, work in brass and other metals, and general workshop practice. Six hours per week. Required of Juniors in Engineering Courses.

2. ELECTRICAL ENGINEERING (SENIOR COURSE).—Lectures and laboratory work, and workshop practice. An elementary knowledge of Calculus is necessary in order to enter this course. Thompson's Dynamo-Electric Machinery, with lectures. Laboratory work is required. Three hours per week. Required of Seniors in Engineering Courses.

3. ELECTRICAL ENGINEERING LABORATORY.—Nichols's Laboratory Manual, Vol. II. Six hours per week. Required of Seniors in Electrical Engineering Course.

4. ELECTRICAL ENGINEERING (GRADUATE COURSE).—Lectures and laboratory work, and workshop practice. Offered to students who have completed satisfactorily Course 1, 2 and 3. In this course the student pursues an advanced line of reading on the subject of electrical engineering, and is required to do a great amount of further work in designing, building and testing dynamos and motors; preparing plans and specifications; working out problems, particularly in alternating-current work; and studying the systems of electrical distribution of power in and about Athens.

For a description of the equipment of this school, see pages 12, 13.

The electric railway system, the arc-lighting system, the system of incandescent lighting and the monocyclic system of power transmission in the city of Athens afford exceptional facilities to the students in this school for acquiring a thorough and practical knowledge of electrical matters. Through the courtesy of the superintendents these plants are visited and studied by the classes in electricity during the year.

AGRICULTURE.

H. N. STARNES,

Professor.

As at present formulated, the course in Agriculture covers three years, exclusive of Botany, which is commenced during the second term of the Freshman year. Including Botany, the full course requires three and a half years. It is designed as a professional yet strictly practical school for young men who propose to make farming their leading occupation.

While the principles underlying the science of Agriculture are taught as fully as circumstances permit or justify, special emphasis is laid on the practical application of these principles.

1. ELEMENTARY BOTANY.—See Biology 1, page 44.

2. AGRONOMY.—The science of Plant Production is begun with the first Sophomore term (two hours per week to February 1st, and four hours per week thereafter). The topics covered under this head during the year are the Nature, Function, Origin and Wasting of Soils; their Properties, Classification, Texture, Composition and Kinds; the Physics of Soils as related to Plant Growth; Soil, Temperature, Water, the Conservation of Soil, Moisture, Drainage, Tillage, Renovation of Soils, Fertilization and Rotation of Crops.

In addition to the lecture-room course, Saturday "*practicums*" are held each week at the University Farm, illustrating, clinically and, as far as possible, in detail, the various agricultural processes, according to season.

3. AGRONOMY (concluded).—Beginning with the Junior year this course will be continued to its completion about April 1st, three hours per week, including the Saturday “*practicum*,” covering Farm Crops, their Classification, Production and Improvement, discussing each of the staple crops in detail, including Cereals, Grasses, Forage Crops, Pastures, Meadows, Silage, Root Crops and Fiber Plants.*

4. ECONOMIC MYCOLOGY AND ENTOMOLOGY.—Three hours per week during the months of April and May of this year will be devoted to the topics of Spraying, including a practical study of Insecticides and Fungicides, their application, and the Control of Insect Pests and Fungus Diseases, the class by this time having acquired, in the School of Biology, the elements of Insect Life and Parasitic Fungi.

5. HORTICULTURE.—This course will occupy three hours per week during the entire Junior year, and will cover in detail all Horticultural Products, Orchard Fruits, Small Fruits and Truck Crops, together with the processes attending their Cultivation, Propagation, Pruning, Training, Budding, Grafting, Packing, Shipping, etc., concluding with a short course in Landscaping and Forestry.

6. ZOOTECHNY.—At the beginning of the first-term Senior, it is intended that Zootechny, or Animal Industry, shall be taken up, covering the principles of Breeding and the Feeding, Care and Management of Live Stock. As rapidly as possible the University Farm will be supplied with the necessary equipment for this course of study, including adequate (and model) barns and other accommodation for cattle, sheep, and swine, poultry, etc., together with silos, shredders, hay-presses, and other apparatus.

7. AGROTECHNY.—The second-term Senior will be devoted to Agrotechny, or Agricultural Technology, including Dairying (Butter and Cheese-making), Fruit Evaporation and Canning, Syrup- and Wine-making, etc. All of the essentials for these industries will, it is hoped, be in shape for their pursuit by the time the present classes are prepared to take them up.

THE UNIVERSITY FARM.—As a factor in the work of this school the value of the new University Farm can not be overlooked. It is now being carefully developed with regard to the objects in view, the first step having been its partition into three distinct departments, or divisions, to serve as practical object-lessons in *Agriculture*, *Horticulture*, and *Animal Industry*.

In the first division (AGRICULTURE) field operations in the culture of the staple crops are now being illustrated, and therein, also, the value and importance of the “three-year rotation system” will be particularly

*Parallel with this course is given the course in Agricultural Chemistry in the School of Chemistry. See page 41.

stressed from year to year, together with Road-, Bridge- and Fence-construction, Terracing and other branches of Farm Engineering.

In the second division (HORTICULTURE) the installation of the necessary orchards, vineyards and small fruit plats has been successfully accomplished during the past winter, each of these plats now containing a careful selection of the varieties (botanically arranged) best suited to this section, and this division is consequently already in excellent shape for practical horticultural work.

The third division (ANIMAL INDUSTRY) is now being prepared to illustrate not only the ordinary methods employed in Dairy Husbandry and in the other collateral branches of Zootechny and Agrotechny, but also for a special study of Agrostology in the development and maintenance of meadows and pastures, for which a portion of the farm is unusually well adapted. It is believed that in a very short time this division will be as adequately equipped for its particular purposes and objects as are now the first two divisions, thus perfecting the farm for an impressive object-lesson in all of the branches of Agriculture.

MILITARY TACTICS.

LIEUT.-COL. E. L. GRIGGS,

Commandant.

In accordance with the provisions of the Land-grant Act, military exercises are regularly held in this College, upon which attendance is compulsory by members of the Freshman, Sophomore, and Junior Classes, except when excused by the Surgeon to the Corps of Cadets.

The exercises are held three times per week and consist of squad, company, and battalion drill.

The uniform consists of a coat of standard Charlottesville gray cloth. Winter trousers of same material, with stripe one inch wide. Summer trousers of white duck, and blue cloth cap. The uniforms cost \$16.00.

DEGREES.

The undergraduate degrees offered by the State College of Agriculture and the Mechanic Arts are: Bachelor of Science (general); Bachelor of Science (agriculture); Bachelor of Science (civil engineering); Bachelor of Science (electrical engineering). The subjects entering into these courses are shown below, the number following each subject referring to the detailed statement of the school in which it is given. Options shall be selected after conference with and the consent of an advisory board, consisting of the President of the College as chairman, and the heads of the schools of Physics, Chemistry, Biology, and Mathematics.

Bachelor of Science (General).

FRESHMAN CLASS.

	First Term.	Second Term.
Mathematics, 1, 2, 3	6	6
Rhetoric, 1	3	3
Drawing (Engineering 6)	3	3
History, 1	3	0
Biology, 1	0	3
Latin, 1, or German, 2	3	3
	—	—
	18	18

SOPHOMORE CLASS.

	First Term.	Second Term.
Mathematics, 4, 5, 7	5	3
Latin, 2, or German, 3	3	3
History, 2	3	3
Chemistry, 1	0	3
Physics, 5	3	3
Rhetoric, 2	2	0
English Language, 1	0	2
Physiology	2	2
Drawing, 2	2	2
Physical Laboratory (Physics 8)	2	2
Drawing, 2	2	2
	—	—
	18	19

One
Required.

JUNIOR CLASS.

	First Term.	Second Term.
Mathematics, 8, 9	3	3
Latin, 3	3	3
or German* 1 (page 30)	4	4
or French, 1	4	4
Physics, 6	3	3
Physics, 6 and 9	4½	4½
Chemistry	3	3
Chemistry	4½	4½
Biology, 2 and 3	3	3
Biology, 2A and 3A	4½	4½
{ English Literature, 3	3	0
{ History, 3	0	3
	—	—
	18	18

12 Hours
Must be
Taken.

*Students who take Latin in Freshman or Sophomore years may elect French or German. Students who take German in Freshman and Sophomore year will take French.

GENERAL PROVISION, applicable to all courses and classes: In Physics, Chemistry and Biology, laboratory work (two hours for one) may be substituted for lecture or recitation hours, at the option of the professor.

SENIOR CLASS.

	First Term.	Second Term.	
Psychology, 1 and 2	3	3	} Required
Astronomy, 4	3	0	
Geology, 1	0	3	
Latin, 4	3	3	
or French, 2	4	4	
or German, 2 (page 30)	4	4	
Physics, 6 or 7	3	3	} 18
Physics, 6 and 9, or 7 and 9	4½	4½	
Chemistry	3	3	
Chemistry.	4½	4½	
Biology, 4, 5, 6	3	3	
Biology, 4, 5, 6, 7	4½	4½	
Mathematics, 10 and 11	3	3	} At Least Six.
History, 7	3	3	
English Literature, 4	3	3	
Spanish (Romance Languages, 3)	4	4	
Italian (Romance Languages, 4)	4	4	
Pedagogy	3	3	
Advanced work in either Physics, Chemistry or Biology*	1½	1½	} 18

A special course of thirty lectures on agriculture and related topics is required of all members of the class.

Bachelor of Science (Agriculture).

FRESHMAN CLASS.

	First Term.	Second Term.
Mathematics, 1, 2, 3	6	6
Rhetoric, 1	3	3
Drawing (Engineering 6)	3	3
History, 1	3	0
Biology, 1	0	3
Latin, 1, or German, 2	3	2
	18	18

*An option only in special cases, on recommendation of the professor, and with consent of the faculty.

University of Georgia.

SOPHOMORE CLASS.

	First Term.	Second Term.
Mathematics, 4, 5, 7	5	0
Latin, 2, or German, 4	3	3
History, 2	3	3
Chemistry, 1	0	3
Physics, 5	3	3
Chemistry, 1	0	3
Physics, 5	3	3
Surveying (Engineering, 1)	3	3
Agriculture, 2	2	4
	19	19

JUNIOR CLASS.

	First Term.	Second Term.
Physics, 6	3	3
Chemistry	4½	4½
Biology, 2 and 3	3	3
Latin, 3	3	3
or French, 1	4	4
or German, 1 (page 30)	4	4
Agriculture, 3, 4 and 5	6	6
	19½	19½

SENIOR CLASS.

	First Term.	Second Term.	
Chemistry, 3	3	3	} 7½ Hours Required.
Chemistry, 3A	4½	4½	
Biology, 4, 5, 6	3	3	
Biology, 4, 5, 6, 7	4½	4½	
Psychology, 1, 2	3	3	} 12 Hours Required.
Astronomy, 4	3	0	
Geology, 1	0	3	
Agriculture, 6, 7	6	6	
	19½	19½	

A special course of thirty lectures on Agriculture and related topics is required of all members of the class.

Bachelor of Science (Civil Engineering).**FRESHMAN CLASS.**

	First Term.	Second Term.
Mathematics, 1, 2, 3	6	6
Rhetoric, 1	3	3
Drawing (Engineering 6)	3	3
History, 1	3	0
Biology, 1	0	3
Latin, 1, or German, 2	3	3
	—	—
	18	19

SOPHOMORE CLASS.

	First Term.	Second Term.
Mathematics, 4, 5, 7	5	3
Latin, 2, or German, 3	3	3
History, 2	3	3
Chemistry, 1	0	3
Physics, 5	3	3
Drawing (Engineering, 7, 8)	2	2
Physiology, ...	2	2
Physical Laboratory (Physics, 8).	2	2
Surveying (Engineering, 1)	3	3
	—	—
	19	20

} One
Required.

JUNIOR CLASS.

	First Term.	Second Term.
Physics, 6	3	3
Chemistry, 2	3	3
Mathematics, 8, 9	3	3
Engineering, 3, 4, ...	5	5
Drawing (Engineering, 9, 10)	3	3
*Electric Engineering, 1	3	3
	—	—
	20	20

SENIOR CLASS.

	First Term.	Second Term.
Psychology, 1 and 2	3	3
Astronomy, 4	3	0
Geology, 1	0	3
Mathematics, 10, 11	3	3

*Students in Architecture substitute French and Extra Drawing.

University of Georgia.

	First Term.	Second Term.	
Chemistry, 3	3	3	} One Required.
Political Science, 7	3	3	
Electrical Engineering, 2	3	3	
Civil Engineering, 5	5	5	
Drawing (Engineering, 11, 12)	2	2	
	—	—	
	19	19	

A special course of thirty lectures on Agriculture and related topics is required of all members of the class.

Bachelor of Science (Electrical Engineering).**FRESHMAN CLASS.**

	First Term.	Second Term.
Mathematics, 1, 2 and 3	6	6
Rhetoric, 1	3	3
Drawing (Engineering, 6)	3	3
History, 1	3	0
Biology, 1	0	3
Latin, 1, or German, 2	3	3
	—	—
	18	18

SOPHOMORE CLASS.

	First Term.	Second Term.
Mathematics, 4, 5, 7	5	3
Latin, 2, or German, 3	3	3
History, 2	3	3
Physics, 5	3	3
Chemistry, 1	0	3
Drawing (Engineering, 7, 8)	2	2
Physical Laboratory (Physics, 8)	2	2
Surveying (Engineering, 1)	3	3
	—	—
	19	20

JUNIOR CLASS.

	First Term.	Second Term.
Physics, 6	3	3
Chemistry, 2	3	3
Mathematics, 8, 9	3	3
Engineering, 3, 4	5	5
Drawing (Engineering, 9, 10)	3	3
Electrical Engineering, 1	3	3
	—	—
	20	20

SENIOR CLASS.

	First Term.	Second Term.
Psychology, 1, 2	3	3
Astronomy, 4	3	0
Geology, 1	0	3
Mathematics, 10 and 11	3	3
Civil Engineering, 5	2	2
Electrical Engineering, 2	3	3
Electrical Engineering Laboratory	3	3
Drawing (Engineering, 12)	2	2
	—	—
	19	19

A special course in Agriculture and related topics is required of all members of the class.

REGISTER OF STUDENTS IN THE STATE COLLEGE.

Anderson, James Boynton	Atlanta, Ga.
Anderson, Walter Lester	Atlanta, Ga.
Barrow, Benjamin Henry	Athens, Ga.
Basch, Evan Barnett	Savannah, Ga.
Baxter, Thomas Wiley	Sparta, Ga.
Benedict, Rayaud Gerdine	Athens, Ga.
Benton, Hampton Clifford	Monticello, Ga.
Blackwell, Reuben Lee	Dip, Ga.
Brand, James Charles	Canton, Ga.
Bullard, Newton Hudson	Milledgeville, Ga.
Callaway, Roy	Lexington, Ga.
Carter, Marvin Charles	Scott, Ga.
Chandler, Isaac Wayne	Planter, Ga.
Chandler, J. Cohen	Planter, Ga.
Clements, Felton Lafayette	Buena Vista, Ga.
Clifton, Ernest Whitfield	Lyons, Ga.
Cohen, Dewald Anselm	Rutledge, Ga.
Collier, Miles Willis	Comer, Ga.
Conway, Keith	Athens, Ga.
Coogler, Oscar Johnson	Riverdale, Ga.
Crawford, John Aquilla	Athens, Ga.
David, George Pleasant	Paoli, Ga.
Davis, Elzie Hamilton	Orsman, Ga.
Davis, William Mazyck	Macon, Ga.
Deadwyler, Carl Montgomery	Fort Lamar, Ga.
Dickinson, Marion McDonald	LaGrange, Ga.
Dorsey, Cam Dawson	Atlanta, Ga.

Duke, Eugene Alberto	Newborn, Ga.
DuPree, Dan Hughes	Danville, Ga.
Echols, George Lee	Ila, Ga.
Edwards, Kenion Eugene	Sylvester, Ga.
Falk, Abraham	Charleston, S. C.
Farley, Francis Marion	Atlanta, Ga.
Gatins, Joseph Francis, Jr.	New York, N. Y.
Golucke, Alvin Gordon	Crawfordville, Ga.
Gordon, Hugh Haralson, Jr.	Atlanta, Ga.
Griffith, Arthur Jesse	Danielsville, Ga.
Griner, Ludlow Leonidas	Dublin, Ga.
Haines, Alvin Alfred	Wrightsville, Ga.
Haines, Gordon Wayne	Savannah, Ga.
Happ, Frank Russell	Macon, Ga.
Harber, Homer Reynolds	Harmony Grove, Ga.
Harbin, James Clifford	Athens, Ga.
Hart, James Force	Athens, Ga.
Hicks, Richard Pullen	Wrightsville, Ga.
High, Joseph Benton	Madison, Ga.
Hill, Edward Chatfield	Atlanta, Ga.
Hill, Edward Young, Jr.	Washington, Ga.
Hines, Richard Wilson	Calhoun, Ga.
Hodgson, Frank Bishop	Athens, Ga.
Hodgson, Joseph Logan	Athens, Ga.
Hodgson, Walter Blanchard	Athens, Ga.
Hollingsworth, Gilbert Beebe	Whigham, Ga.
Howard, James Frank	Atlanta, Ga.
Hudson, Thomas Leo	Gainesville, Ga.
Hull, Augustus Longstreet, Jr.	Athens, Ga.
Hull, Joseph Lumpkin	Athens, Ga.
Jackson, Walter Marion	Augusta, Ga.
Jackson, William Anderson	Athens, Ga.
Jacques, Samuel Randolph	Macon, Ga.
Johnson, Carlton	Athens, Ga.
Johnson, Clifford Snead	Waycross, Ga.
Johnson, Emmett	Baxley, Ga.
Johnson, Horace Cornelius	Etowah, Ga.
Johnson, Jehu	Baxley, Ga.
Johnson, Smilie Seabrook	Etowah, Ga.
Johnson, Middleton Samuel	Atlanta, Ga.
Jones, Sydney Carswell	Waynesboro, Ga.

Jones, William Henry	Macon, Ga.
Jordan, James Kollock	Sandersville, Ga.
Lang, Julian Wilbert	Waverly, Ga.
Lucignani, Alfred	Key West, Fla.
Lyndon, Andrew Jackson, Jr.	Athens, Ga.
Morton, William Jewett	Gray, Ga.
McCalla, John Earl Overby	Heardmont, Ga.
McCartney, John David	Thomasville, Ga.
McIntyre, William Irwin	Thomasville, Ga.
McLaughlin, Charles Franklín	Greenville, Ga.
McMillan, Daniel Bliss	Savannah, Ga.
Newton, William Flewellen	Washington, D. C.
Perry, Willis Oliver	Carl, Ga.
Poole, John Henry	Alpharetta, Ga.
Potts, Kell	Atlanta, Ga.
Reid, Harry Carlton	Atlanta, Ga.
Reid, William Lovelace	Crawfordville, Ga.
Richter, Martin Luther, Jr.	Madison, Ga.
Rounsaville, James Royal	Rome, Ga.
Rounsaville, Robert Battey	Rome, Ga.
Russell, Charles Dennison	Savannah, Ga.
Schirm, Robert Francis	Savannah, Ga.
Scott, Henry Fort	Atlanta, Ga.
Seymour, William Washington	Whitfield Co., Ga.
Sibley, George Royal	Augusta, Ga.
Sibley, James Longstreet	Athens, Ga.
Simkins, Neyle Habersham	Savannah, Ga.
Smith, Marion Hoke	Atlanta, Ga.
Sorrells, Rufus Jackson	Boggs, Ga.
Stanton, Jordan Malcolm	Winder, Ga.
Starnes, Bayard McIntosh	Athens, Ga.
Steiner, Murray Colgate	Augusta, Ga.
Stevens, Owen Benjamin, Jr.	Griffin, Ga.
Story, Claude Hammond	Appling, Ga.
Strickland, Charles Groover	Valdosta, Ga.
Stubbs, Roy Davis	Eatonton, Ga.
Thomas, William Milton	Athens, Ga.
Thornton, Alfred Austell	Atlanta, Ga.
Threlkeld, George Washington	Cairo, Ga.
Traynham, Thomas Gibbon	Laurens, S. C.
Wade, George Hill	Etowah, Ga.

Watson, Robert Osborne	Kissimmee, Fla.
Wells, Henry Goldsmith	Stone Mountain, Ga.
Welsh, George Vickers	Marietta, Ga.
Whitfield, Charles Harris	Milledgeville, Ga.
Wilkins, Evan Lyde	Athens, Ga.
Wing, John Durham	Atlanta, Ga.
Woolfolk, Thomas Nelson	Albany, Ga.
Worsham, William Archer	Forsyth, Ga.
Wright, Lewis Moore	Rome, Ga.
Total	118

THE GRADUATE SCHOOLS.

Graduate courses are offered in all the schools of the University. These are conducted by methods varying with the different schools, and form the logical continuation of the undergraduate work done in those schools. Details of these courses may be found under the special statements from the schools of Franklin College and the State College of Agriculture and the Mechanic Arts.

GRADUATE STUDENTS are received as candidates for the degrees of Master of Arts and Master of Science. Students applying for these degrees must have graduated at this or some other institution of similar grade, and are admitted on presentation of their diplomas. Should a student desire to pursue graduate courses in schools in which his undergraduate training has not been as full as that here given, he may be required to attend the regular college classes in addition.

FELLOWSHIPS.—To encourage graduate work in the University, the trustees have instituted a system of fellowships. Remuneration is fixed by the Board of Trustees annually. Competition for fellowships is open to graduates of this and other institutions, subject to the following regulations:

1. Applications for fellowships must be filed with the Chancellor in writing at least two weeks before the annual meeting of the Board of Trustees, accompanied by evidence of special aptitude for the department selected, and the written indorsement of the professor in that department.

2. Fellows are to perform any duties assigned them by the head of their department, with the consent of the Faculty, and to co-operate in upholding the University and promoting scholarship and good order.

3. Each fellow shall pursue a course of study approved by the head of his department and the Faculty. In every case he shall give evidence of progress by preparing a thesis, delivering a lecture, or passing a formal examination.

4. Fellows are authorized to form special classes of the students of the University who may be backward in their classes, or who may, for any reason, require the special care of a tutor, and to receive compensation for such classes.

5. Fellowships are held for one year with privilege of renewal.

DEGREES.—The degrees of Master of Arts and Master of Science are conferred by the Faculty of the University of Georgia in accordance with the following regulations:

1. Candidates for the degree of M.A. or M.S. must have received the degree of A.B. or B.S. from this University or other institution approved by the Faculty.

2. The candidate must pursue here and complete satisfactorily one major and two minor graduate courses. These courses must include three different subjects and at least two different schools. (Thus, History and Political Economy may be taken as different subjects, though grouped in one school; so, Physics and Astronomy, etc.) The choice of courses must be approved by the Faculty, after reference to its Committee on Graduate Work.

3. For the degree of A.M. the major course and at least one minor must be selected from the schools of Group I.; for the degree of M.S., from the schools of Group II.

Group I. Metaphysics and Ethics, History and Political Economy, Rhetoric and English Literature, English and German, Latin, Greek, Romance Languages.

Group II. Mathematics, Chemistry and Geology, Physics and Astronomy, Biology.

4. After the professors under whom the candidate has pursued graduate courses have reported to the Faculty that he has satisfactorily pursued courses and has passed written examinations upon them, he shall be examined orally by the Faculty.

Civil Engineer.

For the degree of Civil Engineer, the student must complete all the studies required for the degree of Bachelor of Engineering; must graduate in one modern language; and must complete satisfactorily additional work in the Departments of Physics, Chemistry, Geology, and Engineering.

Civil and Mining Engineer.

For the degree of Civil and Mining Engineer, in addition to the requirements for the degree of Civil Engineer, the student must complete satisfactorily additional work in Mining and Metallurgy and in the preparation of original thesis.

REGISTER OF GRADUATE STUDENTS.

1900-1901.

Akerman, Clement	Athens, Ga.
Geckeler, Otto Theodore	Seale, Ala.
Myers, David Jackson Duke	Jefferson, Ga.
Total	3

THE LAW DEPARTMENT.

FACULTY.

WALTER BARNARD HILL, A.M., B.L., LL.D.,
Chancellor of the University.

SYLVANUS MORRIS, A.M., B.L.,
Dean of the Law Department, Professor of Law.

HOWELL COBB, A.M., B.L.,
Judge City Court of Athens, Professor of Law.

JOHN D. MELL, A.B., B.L.,
Professor of Parliamentary Law.

SAMUEL C. BENEDICT, M.D.,
Professor of Medical Jurisprudence.

JOHN H. T. McPHERSON, A.B., PH.D.,
Lecturer on Roman Law.

ANNOUNCEMENT.

The next session of this department begins September 18th, 1901. The time requisite for graduation is two years. The fees are \$75.00 per year, of which \$40.00 are due at entrance and \$35.00 at the opening of the spring term. Law students are not required to pay matriculation, library, diploma, or other University fees. All the departments of the University are open to law students without additional fees. Matriculants in this department must be eighteen years old, and must pass satisfactorily an entrance examination, covering the elements of an English education. Applicants for admission to the second-year course, in addition to the English examination, must have completed one year's course in a standard law school, or must have read law under advice and direction in some law office for a year, and must stand a satisfactory examination on the work covered by the first year of the course in this department. Applicants for the degree must enter not later than the first day of October. Those who continue in actual attendance upon the exercises of this department during the two years, of two terms each, to wit: the autumn and spring terms, and those who are admitted to the second year of the course, and continue in actual attendance for one year, of two terms, to wit: the au-

turn and spring terms, and complete successfully the required course of study, receive the degree of Bachelor of Law of the University of Georgia, and are admitted to the bar without examination in court.

At the opening of the autumn term of the first year, Blackstone will be taken up, and lectures on the Constitution of the United States will begin.

On arrival here, report at the Chancellor's office, or to the Dean, in the Ivy Building, on the University campus.

ADMISSION.

Applicants for admission to this department must pass a satisfactory examination upon the elements of an English education. Applicants for admission to the second year, in addition to the English examination, must have completed one year's course in a standard law school, or must have read law under advice and direction in some law office for one year, and must stand a satisfactory examination on the work covered by the first year of the course in this department. Applicants for the degree must enter not later than the first day of October. Students not applicants for the degree may enter at any time. No student under the age of eighteen years will be admitted. Students transferred from the Academic Departments must obtain written permission from the Chancellor, allowing such transfer, and certificates from the proper officer of the University showing that they have been satisfactory students in those departments.

The course of study being systematized and compressed into a comparatively short time, it being vastly important that the first principles should be thoroughly understood and mastered, it is urged that each student begin with the class at the OPENING of the autumn term.

METHOD OF INSTRUCTION.

The best features of the lecture and of the recitation are secured by the method of instruction pursued in this department. Reading is daily assigned in the text-book, the professor comments on the same, and the student is required to recite thereon. By this means each part of the subject is explained to the student, is then read by him, and he is either questioned or hears others questioned thereon.

COURSES OF STUDY.

The course in this department is completed in two years, consisting of four terms. The exercises of the University, including this department, begin on the third Wednesday in September in each year and end at the annual commencement on the third Wednesday in June.

The autumn term commences with the college year and closes the day before Christmas.

The spring term commences the day following New Year and closes at commencement.

Two courses of instruction are pursued, to wit: the Study Course and the Lecture Course, arranged as follows:

Study Course.

The class meets one of the professors of law at the morning hour, and the other professor of law at the afternoon hour, daily (except Saturday and Sunday), with a previously assigned part of the text-book (then being read). The professor delivers lectures explanatory of the text, and questions the members of the class on the text and the lecture.

FIRST YEAR.

The autumn term is devoted to the study of Blackstone's Commentaries, Elementary Law, American Law, Constitution of the United States, Constitution of Georgia, Part First of the Code of Georgia, relating to the political organization of the State.

The spring term is devoted to the study of Contracts, Sales, Bailments, Torts, Criminal Law.

SECOND YEAR.

The autumn term work covers the subjects of Commercial Law, Agency, Partnership, Common Law Pleading.

The spring term work covers the subjects of Real Estate, Conveyancing, Domestic Relations, Corporations, Equity Principles and Pleading, Evidence.

In addition to the daily recitations from the regular text-books, the students are required to consult other standard works on all branches of the law.

Lecture Course.

The class meets one of the special lecturers of the department at the noon hour three times a week. The schedule is so arranged that the several courses of lectures do not conflict. The lecturers and their subjects are as follows:

The Chancellor delivers lectures, beginning during the autumn term of the first year and continuing until the end of the course, upon:

The Science and History of the Law.

Federal Statute Law, Procedure and Practice.

Legal Ethics.

Lectures on Medical Jurisprudence are delivered twice a week during the autumn and spring terms of the first year by Dr. S. C. Benedict, and continuing until the course is completed. The text-book in this course is Reese's Medical Jurisprudence.

Lectures on Parliamentary Law, by Prof. John D. Mell, begin about the middle of the spring term of the second year, and continue for about three weeks. The text-book in this course is Mell's Parliamentary Law.

A course of lectures on the Civil (Roman) Law is delivered by J. H. T. McPherson, Ph.D., Professor of History and Political Science, during the spring term of the second year.

HONORS.

Two members of the law class are allowed places among the Senior speakers on commencement day. The speakers from the law class are chosen by the faculty of the law department for general excellence in all the exercises and branches of study in the department.

The Edward Thompson Company, of Northport, Long Island, offer as a prize their American and English Encyclopedia of Law, to be awarded to such member of the law class as submits the best thesis on a subject to be selected by the faculty of the law department. The prize is awarded annually, and the name of the successful competitor is announced publicly on commencement day by the Chancellor.

A copy of Van Epps and Akin's Digest and Index of the Georgia Reports was presented by the authors, and competed for by the class of 1901 under the like conditions.

MOOT COURTS AND LEGAL EXERCISES.

After the students are sufficiently advanced, frequent moot courts are held, in which one of the professors presides, the juries being taken from the students in other departments of the University. The law students are assigned to act as counsel in the cases on trial, and are sometimes required to preside. In these courts the students are taught the actual practice of law, such as pleading, drawing orders, moving for new trials, advocacy before the court and jury, the use of reports and text-books as authority; in short, all the elements of actual court-house practice.

Throughout the course constant exercises are given in pleading and drawing deeds, wills, and mortgages, and all kinds of legal documents, including commercial paper. The students are first required to correct the papers drawn by each other, and then the professor in charge re-

views and explains both the original and critical exercises. It is the purpose of the department to equip its graduates ready for active practice of the profession.

A moot parliament is organized under the direction of the Professor of Parliamentary Law, the officers being students. The organization and conduct of legislative assemblies are thus practically taught.

EXAMINATIONS.

There are two kinds of examinations—oral and written. Each professor daily examines orally on the prescribed lessons. Written examinations are held at the conclusion of each text-book or branch of study. These examinations are made very searching, and the student is given abundant time to write out his answers without assistance; thus impressing upon his mind what he has learned and disclosing accurately and impartially his progress.

SOCIETIES.

There are two literary societies in connection with the University, viz.: The Demosthenian and Phi Kappa societies. The former was founded in 1801, the latter in 1820. The members of the societies meet in their respective halls every Saturday morning at 10 o'clock. Debates on interesting subjects are held at each meeting. In these debates the student learns self-reliance, readiness of expression, rapidity of thought. To the lawyer, perhaps, one of the most valuable accomplishments is the ability "to think on his feet," and these societies afford a good field for the acquirement of this habit.

TUITION AND EXPENSES.

The tuition in the Law Department is \$75.00 per annum, divided as follows: \$40.00 for the autumn term, to January first; and \$35.00 for the spring term, from January first to commencement. Tuition is payable in advance at the beginning of each term.

No matriculation or library fee is required in this department. The students in law are entitled to the privileges of all other departments of the University, at Athens, without extra charge.

The expenses of the course are as follows:

Tuition per annum \$75.00, total	\$150 00
Initiation fee, literary society	2 00
Board, per month, ...	\$12 00 to \$18 00
Washing, fuel and lights, per month, ...	3 00
Stationery for the year, ...	2 00
Text-books can be had for about	70 00

A list of text-books in use in the department may be had on application to

SYLVANUS MORRIS, Athens, Ga.

LIBRARY.

The University library contains over 20,000 volumes of general, classical and scientific literature, to which yearly additions are made. A complete list of the current periodicals, both on general and technical subjects, is taken. Special libraries, containing all standard reference-books, are in the rooms of the several departments. The library is in the hands of a competent officer, and is free of access to all students of the University, from 9 a. m. to 5 p. m. and from 8 p. m. to 10 p. m. every day except Sunday. Books are taken out under the usual restrictions, and the periodicals are spread on the library tables for use during library hours. On the walls of the library is hung a fine collection of portraits of distinguished Georgians who have been prominently identified with the history and government of the University since its foundation.

The law library consists of the Georgia Reports and standard textbooks. Under the laws of the State, the Georgia Reports and all other public books are furnished to the department as soon as published.

The Secretary of the Interior has recently supplied this department with valuable publications issued by the government.

The Chancellor has loaned from his private library about 500 volumes of valuable reference-works on law, which are accessible to students.

The Bancroft-Whitney Co., of San Francisco, have presented to the department a complete set of their "Practitioner's Series," which has been found of great value to the professors and students.

DISCIPLINE.

In matters of discipline, the students of the Law Department are governed by the same rules and regulations prescribed for other students of the University.

HISTORICAL NOTE.

At the regular meeting of the Trustees of the University of Georgia in 1859, the board determined to reorganize the University, and in the plan that was then adopted it was determined to establish a law school, "in which facilities for the best legal education would be afforded." In pursuance of the plan, on August 4th, 1859, on motion of Gov. Herschel V. Johnson, Joseph Henry Lumpkin (the first Chief Justice of Georgia), William Hope Hull and Thomas R. R. Cobb were elected professors, and the law school opened in the autumn of that year. On December 19th, 1859, by an Act of the General Assembly of Georgia the Lumpkin Law School was incorporated, and these three gentlemen

were both the incorporators and the professors. From that time to the death of Judge Lumpkin, in 1867 (Mr. Cobb having died in 1862), the Law Department of the University was conducted under the name of the Lumpkin Law School, and the graduates were awarded their diplomas by the trustees at the regular commencement. The exercises of the law school were suspended during the Civil War.

In August, 1867, Benjamin H. Hill and William L. Mitchell were elected by the Board of Trustees to the two vacancies in the Law Department, and from that time forward the law school has been conducted under the name of the LAW DEPARTMENT OF THE UNIVERSITY.

From the time of Mr. Hill's election to the United States Senate in 1877, his connection with the school was nominal, and the classes were under the sole care of Dr. Mitchell until 1881, when Pope Barrow and George Dudley Thomas were elected professors of law. Dr. Mitchell died in 1882 and Mr. Barrow resigned in 1883. In 1884 Andrew J. Cobb was elected, and from that time until 1890 Mr. Thomas and Mr. Cobb filled the chairs.

In 1890 Howell Cobb was elected. In 1893, Mr. Thomas and Mr. Andrew J. Cobb having resigned as regular professors, and become lecturers, Sylvanus Morris was elected.

The chair of Lecturer on Medical Jurisprudence was filled by Dr. R. D. Moore, until 1873, from 1873 to 1879 by Dr. R. M. Smith, from 1880 to 1883 by Dr. John Gerdine, and in 1883 Dr. S. C. Benedict was elected.

From 1873 to the time of his death, in January, 1888, Chancellor P. H. Mell delivered lectures on Parliamentary Law to the class in connection with the Senior Class in the other departments of the University. In 1894 John D. Mell was elected Lecturer on Parliamentary Law.

IMPROVED AND EXTENDED COURSE OF INSTRUCTION.

The Trustees, realizing the rapid growth of this department of the University, and with the hope of extending its usefulness, have added some new and useful features. Distinguished and learned gentlemen were induced to lend their aid to the success and usefulness of the department by delivering lectures on subjects specified. Hereafter, therefore, the method of instruction will be divided into two distinct systems.

The professor will assign daily lessons in the text-books, and the students will be required to recite orally, just as in any other school. From experience, as well as observation, it is believed that the "lecture system" alone, as pursued in so many similar institutions, does not

meet the necessities of the case. However learned the lecturer and however attentive the student, the impression left upon the beginner's mind is not so permanent as that produced by his own study of the subject, reinforced by the oral recitations and by the explanations of the professor. Under the plan of instruction outlined, the student first studies with the incentive of desire to learn, and with the knowledge that his fellow-students will hear his oral examinations. Ample explanations and illustrations, together with incidental lectures arising out of the subject of the lesson, from the professors, aid the student's own labor. The consequence is that the student, from pride as well as ambition, learns each lesson, and his knowledge thus acquired is permanently fixed in his mind. The act of reciting fixes in the mind that which is recited. Moreover, the professor is, by this means, enabled to ascertain those points which are not understood by each student, and to adapt his explanations to the need of the entire class.

With this system of daily drilling in the recitation-rooms, and with the proper study which it enforces, the student is taught a sufficient knowledge of the subject to prepare his mind for the incalculable benefits to be derived from lectures. It is believed that a knowledge of the law can not well be obtained under either system unaided by the other; the effort is thus made to derive all the benefits of both. All the good features of the "recitation system" are thus combined with the "lecture system," and the attempt made to reap the fruits of both the general plans of professional education. In addition, this course offers exceptional advantages in the frequent exercises in the actual drafting of pleadings and other legal papers, thus practically impressing upon the mind of the student the principles involved by putting them into actual use. It is not, of course, expected that accomplished lawyers will be turned out in a course so short as this necessarily is. Until the time appears proper for lengthening the term of professional study, the course must be adapted to existing circumstances. But there is no reason why a student of average ability should not acquire in the allotted time a knowledge of the general principles of law, and a sufficient knowledge of "how to study" to carry on alone his advancement in the leisure which usually befalls the young lawyer.

THE LAW SCHOOL VS. THE LAWYER'S OFFICE.

The question is often asked, which affords the better place for obtaining a legal education, a law school or a lawyer's office? The question is generally propounded by one who has tried neither, and is answered by one who has not sufficient knowledge of both to draw an intelligent comparison. While it is true that there is a variety of opinions among those well qualified to determine between the two methods

HONORS AWARDED COMMENCEMENT 1900.

SPEAKERS FROM LAW DEPARTMENT.

Emile Breitenbucher, A.B., B.L., ... Atlanta, Ga.
Homer Franklin Sharp, B.L. Walesca, Ga.

CLASS LEADERS.

First, John Ellsworth Hall, A.B., B.L. Griffin, Ga.
Second, Benjamin Smith Baldwin, A.B., B.L. Cuthbert, Ga.

WINNER OF EDWARD THOMPSON COMPANY PRIZE.

John Ellsworth Hall Griffin, Ga.

For information concerning the Law Department, address

SYLVANUS MORRIS,
Dean Law Department,
Athens, Georgia.

THE NORTH
GEORGIA AGRICULTURAL
COLLEGE.

DAHLONEGA, GA.



THE NORTH GEORGIA AGRICULTURAL COLLEGE.

CALENDAR 1901-1902.

1901.

Session begins—Fall Term	September 11.
Thanksgiving Day	November 28.
Christmas Holidays begin 1 p. m.	December 21.
Christmas Holidays end	December 31.

1902.

Lee's Birthday exercises	January 19.
Fall Term closes	January 31.
Spring Term begins	February 1.
Washington's Birthday exercises	February 22.
Field Day	April 1.
Memorial Day exercises	April 26.
Commencement Sermon	First Sunday in June.
Commencement exercises	June 1, 2, 3, 4.

TRUSTEES OF THE NORTH GEORGIA AGRICULTURAL COLLEGE.

WM. P. PRICE, President	Dahlonega.
DR. N. F. HOWARD, Vice-President	Dahlonega.
FRANK W. HALL, ...	Dahlonega.
W. J. WORLEY, Secretary	Dahlonega.
H. D. GURLEY, Treasurer	Dahlonega.
R. R. Asbury	Cleveland.
F. Carter Tate	Tate.
R. H. Baker	Dahlonega.
Joseph M. Brown	Atlanta.
W. F. Crusselle	Atlanta.
Wm. A. Charters	Dahlonega.
W. E. Candler	Blairsville.
E. E. Crisson	Dahlonega.
F. L. Haralson	Atlanta.
B. R. Meaders	Dahlonega.
G. McGuire	Dahlonega.
J. F. Moore	Dahlonega.
Henry H. Perry	Gainesville.
A. Rudolph	Gainesville.
Frank P. Rice	Atlanta.
J. E. Redwine	Gainesville.
Dr. H. C. Whelchel	Dahlonega.
J. W. Woodward	Dahlonega.
C. J. Wellborn	Blairsville.

FACULTY AND OFFICERS.

1900-1901.

WALTER B. HILL, A.M., B.L., LL.D.,

Chancellor of the University.

JOSEPH S. STEWART, A. M., PRESIDENT,

Professor of Philosophy and Pedagogy.

BENJAMIN P. GAILLARD, A.M., VICE-PRESIDENT,

Professor of Chemistry, Physics, Geology.

E. B. VICKERY, A.M.,

Professor of Latin Language and Literature.

J. W. BOYD, A.M.,

Professor of Mathematics and Astronomy.

WILBER COLVIN, M.S., LL.D., LIBRARIAN.,

Professor of Greek Language and Literature and Biology.

JOSIE W. CLARKE, B.L.,

Professor of English.

BERNARD C. ANSTED, B.B.S., SECRETARY,

Professor French and Business Science.

CARL W. STEED, A.M.,

Professor of History and Economics.

COLUMBUS C. CUSICK,

Commandant of Cadets, Capt. U. S. Army, retired.

MISS WILLIE MAY SCAIFE,

*Teacher of Peabody Model School and of Drawing, Clay Model-
ing, Sight-singing.*

H. C. WHELCHEL, SURGEON.

GENERAL INFORMATION.

Origin and Purpose of the College.

This College owes its origin to the Act of Congress of July 2, 1862, entitled "An Act donating public lands to the several States and Territories which may provide colleges for the benefit of agriculture and the mechanic arts." The Act contemplates the "endowment, support and maintenance of at least one college, where the leading object shall be, without excluding other scientific and classical studies, and including military tactics, to teach such branches of learning as are related to agriculture and the mechanic arts in such manner as the legislatures of the States may respectively prescribe, in order to promote the liberal and practical education of the industrial classes."

The fund having been received by the State, the interest of it was placed under the control of the Trustees of the University for the purpose of the Act. The North Georgia Agricultural College, having been incorporated in 1871, received from the United States Government, in pursuance of an Act of Congress passed in that year, a donation of a building at Dahlonega, theretofore known as the United States Branch Mint, with ten acres of land connected therewith.

A contract was then made with the Trustees of the University by which the North Georgia Agricultural College became a department of the University, the title of the above property being conveyed to the Trustees of the University on the conditions specified in the donation, the Trustees of the University appointing the President of the College, making a certain allowance for its support, to wit: \$2,000 annually, and exercising over it a general supervision.

Buildings and Grounds.

The college has forty acres of beautifully situated and valuable land—ten acres originally granted by the United States government, to which thirty acres have since been added—affording ample space for all military exercises and agricultural experiments.

The main building has twelve recitation-rooms and offices, the chapel, armory, and society halls, and is well equipped with modern furniture and apparatus. The departments of English, History, Mathematics, Ancient Languages, and Commerce are located in this building.

In 1900 Bostwick Hall, the gift of Mr. J. H. Bostwick, of New York, was completed. The upper story of this building is devoted entirely to Chemistry, Physics, and Biology. Each of these departments has

a well-equipped laboratory with individual stalls for the students; and, as the program shows, every student in these departments is required to do from five to ten hours a week laboratory work. The lower floor is devoted to the President's office and lecture-room, and to the libraries and reading-rooms.

In addition to the two large brick buildings, devoted to the departments of instruction, there is a large girl's dormitory with a capacity of forty boarders, and home for the manager; a boy's dormitory of the same capacity, and eight cottages of two, three and five rooms each.

Location.

Dahlonega, the home of the North Georgia Agricultural College, is a town of one thousand inhabitants, of fine moral tone and culture, away from the allurements of a great city. It is the county site of Lumpkin county. The altitude of the town is 1500 feet above the level of the sea. It nestles under the lofty peaks of the far-famed Blue Ridge. Pure freestone water and refreshing and invigorating mountain air have long rendered this place celebrated as a health resort.

The nearest railway point is Gainesville, on the Southern Railway, twenty-one miles distant, with which place there is daily communication, by means of mail hacks. Fare is from one to two dollars. A telephone line connects with Gainesville and the long distance system.

Morals.

The College is non-sectarian, but decidedly Christian in tone and character. The town possesses ample church facilities, and students are required to attend some church at least once every Sunday, unless excused.

The students are required to attend chapel exercises every morning. The object of all our regular colleges is to build up strong, manly, godly characters, by appealing to the highest ideals, or standards, and forming habits of thought and action. A State college does not teach sectarianism, but uses the religion the student has to enforce character leaving to the several churches instruction in denominational beliefs. We believe in having Christian men and women as professors, who by their lives and personal influence will be of benefit to the students in developing character. We believe in shaping the discipline of the College so that manhood will be developed, and our students will leave us with sound minds, capable of clear thinking and self-government; we believe in the churches where the institution is located exerting their full influence in religious instruction. This, in fact, is what is done in every institution of high grade. The classroom work is practically the same, being devoted to instruction in the subjects prescribed. We do

not suffer the instruction to become sectarian, but we are a religious people, and whoever wishes to live with us will have to put up with that fact.

We confidently believe that parents can find here that discipline, those healthful climatic conditions, that freedom from the excitement of city life, and those surroundings of town and church and student body that will conduce to the eradication of bad habits and the growth of manliness and scholarly attainments. We refer you to our rules governing the student body. These are enforced. Students are required to remain in their rooms after dark, and the military officer inspects all rooms during the evening.

Expenses.

The expense for a year's tuition at the College for boarding students is as follows (based upon actual experience):

FIRST PLAN.

Appointment of senator, representative or county school commissioner, incidental fee per year, \$2.50 a term	\$ 5 00
Books (from \$3.00 to \$9.00) new or second hand.....	9 00
Washing \$6.50 to	9 00
Student rents room furnished and food is nicely served, but purchased or brought from home, about.....	50 00
Library	2 00
Total	\$75 00

Over fifty students lived on the above plan this year. From four to ten engaged rooms furnished from some private family, laid in a supply of provisions and wood, and the mistress of the house kept the rooms in order, prepared and served the meals. The cost for furnished room and for preparing the meals is from \$2.50 to \$3.00 a month. Where a number mess together the cost can be brought within \$5.50 a month. This is due to the cheapness of country produce of all kinds.

SECOND PLAN.

Having appointment, as in first plan, fee \$2.50 a term.....	\$ 5 00
Books about	9 00
Washing about	9 00
Board in private families, at \$10.00	90 00
Library	2 00
Total	\$115 00

At \$12.50 a month for board, the cost would be..... 136 00
 At \$15.00 a month for board, the cost would be 158 00

Our best people open their homes to the students and board them at the above reasonable rates.

The rooms are inspected daily by officer.

THIRD PLAN.

Having appointment, fee \$2.50 a term.....	\$ 5 00
Books about	9 00
Washing about	9 00
Board in dormitory for boys, not to exceed \$8.00, with fuel and light	72 00
Library	2 00
Total	\$ 97 00

For further information on this plan, see "Regulation for Dormitories."

Where a student has no appointment, add \$5.00 to the above plans to cover expenses for year.

Those in military who have no uniform will add to the above estimates \$15.00, which amount will purchase uniform good for two years.

In first plan \$100.00 is ample for all expenses for the year .

In second plan \$125.00 to \$175.00 is a liberal estimate for the year.

In third plan \$125.00 is a safe estimate for all expenses,

COURSES OF STUDY.

Sub-Freshman Department.

The Sub-Freshman Department is the only preparatory school for boys connected with the University. In this department students who are not prepared for Freshman Class here or at Franklin College can obtain from one to two years' special study under our regular professors in the several branches of study. A great many young men can not secure at home the proper high-school advantages. The Sub-Freshman Department meets this want, giving the student the necessary preparation for Freshman, with the additional advantages of military drill, the literary societies, the library, and the inspiration that comes from college life. If one must leave home in order to prepare for college, the University Sub-Freshman Department at Dahlonga is the best and cheapest school for the purpose.

Applicants must be thirteen years of age and prepared for the work indicated in class below.

B. CLASS—SUB-FRESHMAN.

English 1* ...Miss Clarke, 2 tms. 1st period..5 hrs.....All Courses
 Mathematics 1 Prof. Boyd, 2 tms..5th period..5 hrs.....All Courses
 History 1 Prof. Steed, 2 tms...3d period..5 hrs.....All Courses
 Science 1 Prof. Gaillard, 2 tms.2d period..5 hrs.....All Courses
 Latin 1 Prof. Vickery, 2 tms 4th period..5 hrs..A.B., B.I., B.S.
 Reading 1 Miss Clarke, 2 tms..6th period..4 hrs.....As required
 Drawing 1 .. Miss Scaife, 2 tms..7th period..2 hrs.....All Courses
 Military,Commandant, 2 tms. 8th period..4 hrs.....All Courses

A. CLASS—SUB-FRESHMAN.

Students may omit studies in these classes when they satisfy the Professor of proficiency in the same.

English 2.....Miss Clarke, 2 tms. 2d period..5 hrs.....All Courses
 Mathematics 2.Prof. Boyd, 2 tms...1st period..5 hrs.....All Courses
 History 2, 3...Prof. Steed, 2 tms..5th period..5 hrs.BS., B.I., B.B.S.
 Science 2, 3...Prof. Colvin, 2 tms.4th period..5 hrs.BS., B.I., B.B.S.
 Latin 2, 3....Prof. Vickery, 2 tms.3d period..5 hrs...A.B., B.I., B.S.
 Greek 1 Prof. Colvin, 2 tms.6th period..5 hrs.....A. B. Course
 Bookkeeping 1 Prof. Ansted, 2 tms..3d period..5 hrs...B.B.S. Course
 Pedagogy 1 ...Prof. Stewart, 2 tms6th period..3 hrs.....B.I. Course
 Drawing 2 Miss Scaife, 2 tms..7th period..2 hrs.....B.I. Course
 Office Work ...Prof. Ansted, 2 tms.7th period..4 hrs...B.B.S. Course
 Military,Commandant, 2 tms8th period..4 hrs.....All Courses

College Courses.

The entrance requirements of Freshman Class are those of the Associated Colleges of Georgia, or an examination on the work covered by the Sub-Freshman Class of this college. For entrance into any other class, applicants will be examined upon the work of the class below. Student must be fifteen years of age and must present a testimonial of good moral character from his latest instructor or from some reputable citizen of the community in which he lives.

Entrance examinations will be held on 11th, 12th and 13th of September, 1901.

The College is authorized by its charter to confer degrees. The degrees conferred are those of Bachelor of Arts, Bachelor of Science, Bachelor of Instruction and Bachelor of Business Science.

Degrees are conferred and the corresponding diplomas given only to students who creditably complete the entire course prescribed for said degree, with at least the minimum record allowed in every branch, and with the approval and signature of the Chancellor.

*Figures refer to text under explanation of Course of Study.

BACHELOR OF ARTS COURSE—FOUR YEARS.

FRESHMAN.

English 3.....	2 tms...	5th period	..5 hrs....	Miss Clarke
Mathematics 4	2 tms...	6th period	..5 hrs....	Prof. Boyd
History 4	2 tms...	4th period	..5 hrs....	Prof. Steed
Latin 4, 5.....	2 tms...	2d period	..5 hrs....	Prof. Vickery
Greek 2, 3.....	2 tms...	1st period	..5 hrs....	Prof. Colvin

SOPHOMORE.

English 4, 5.....	2 tms...	4th period	..5 hrs....	Miss Clarke
Mathematics 5	2 tms...	3d period	..5 hrs....	Prof. Boyd
Science 6	1st tm...	1st period	..5 hrs....	Prof. Gaillard
Latin, 6, 7	2 tms...	5th period	..5 hrs....	Prof. Vickery
Greek 4, 5.....	2 tms...	2d period	..4 hrs....	Prof. Colvin
Laboratory work	1st tm...	6th period	..4 hrs....	Prof. Gaillard

JUNIOR.

English 6	2 tms...	2d period	..2½ hrs....	Prof. Stewart
Philosophy 1, 2	2 tms...	2d period	..2½ hrs....	Prof. Stewart
Mathematics 6, 7, 2	2 tms...	4th period	..5 hrs....	Prof. Boyd
Science 8	2 tms...	3d period	..5 hrs....	Prof. Gaillard
Latin 8, 9	2 tms...	1st period	..5 hrs....	Prof. Vickery
Greek 6, 7	2 tms...	5th period	..4 hrs....	Prof. Colvin
Laboratory work	2 tms...	6th period	..4 hrs....	Prof. Gaillard

SENIOR.

English 7	2 tms...	3d period	...3 hrs....	Miss Clarke
History 8, 9	2 tms...	1st period	..5 hrs....	Prof. Steed
Mathematics 8, 9, 2	2 tms...	2d period	..5 hrs....	Prof. Boyd
Latin 10	1st tm...	6th period	..2 hrs....	Prof. Vickery
Philosophy 3, 4	2 tms...	5th period	..4 hrs....	Prof. Stewart
Science 9	2 tms...	6th period	..3 hrs....	Prof. Gaillard

BACHELOR OF SCIENCE COURSE—FOUR YEARS.

FRESHMAN.

English 3	2 tms...	5th period	..5 hrs....	Miss Clarke
Mathematics 4	2 tms...	6th period	..5 hrs....	Prof. Boyd
History 4	2 tms...	4th period	..5 hrs....	Prof. Steed
Latin 3 or	2 tms...	2d period	..5 hrs....	Prof. Vickery
French 1	2 tms...	2d period	...2 hrs....	Prof. Ansted
Science 4, 5	2 tms...	3d period	..5 hrs....	Prof. Colvin
Laboratory work	2 tms...	7th period	...3 hrs....	Prof. Colvin

SOPHOMORE.

English 4, 5	2 tms...	4th period	..5 hrs....	Miss Clarke
Mathematics 5	2 tms...	3d period	..5 hrs....	Prof. Boyd
Science 6, 7	2 tms...	1st & 2d p'd	10 hrs....	Prof. Gaillard
History 5, 6	2 tms...	6th period	..3 hrs....	Prof. Steed
Latin 4 or	2 tms...	5th period	..5 hrs....	Prof. Vickery
French 2	2 tms...	5th period	..2 hrs....	Prof. Ansted
Mech'l Draw'g	2 tms...	5th period	...3 hrs....	Prof. Boyd

JUNIOR.

English 6	...	2 tms...	2d period	2½ hrs...	Prof. Stewart
Philosophy 1, 2	...	2 tms...	2d period	2½ hrs...	Prof. Stewart
Mathematics 6, 7, 2	...	tms...	4th period	5 hrs...	Prof. Boyd
Science 8	...	2 tms...	3d period	5 hrs...	Prof. Gaillard
History 7	...	2 tms...	6th period	2 hrs...	Prof. Steed
Latin 5 or	...	2 tms...	6th period	3 hrs...	Prof. Vickery
French 3	...	2 tms...	6th period	3 hrs...	Prof. Ansted
Mech'l Draw'g	...	1 tm...	5th period	3 hrs...	Prof. Boyd
Laboratory	...	2 tms...	1st or 7th p'd	5 hrs...	Prof. Gaillard

SENIOR.

English 7	...	2 tms...	3d period	3 hrs...	Miss Clarke
Philosophy 3, 4	...	2 tms...	5th period	4 hrs...	Prof. Stewart
Mathematics 8, 9, 2	...	tms...	2d period	5 hrs...	Prof. Boyd
Science 9, 10	...	2 tms...	6th period	5 hrs...	Prof. Gaillard
History 8, 9	...	2 tms...	1st period	5 hrs...	Prof. Steed
French 4	...	2 tms...	4th period	3 hrs...	Prof. Ansted
Field work	...	1 tm...	7th p'd	As required	Prof. Gaillard

BACHELOR OF INSTRUCTION—THREE YEARS.

FRESHMAN.

English 3	...	2 tms...	5th period	5 hrs...	Miss Clarke
Mathematics 4	...	2 tms...	6th period	5 hrs...	Prof. Boyd
History 4	...	2 tms...	4th period	5 hrs...	Prof. Steed
Latin 3 or	...	2 tms...	2d period	5 hrs...	Prof. Vickery
French 2	...	2 tms...	2d period	2 hrs...	Prof. Ansted
Pedagogy 2	...	2 tms...	1st period	3 hrs...	Prof. Stewart
Science 4, 5	...	2 tms...	3d period	5 hrs...	Prof. Colvin
Drawing	...	2 tms...	7th period	2 hrs...	Miss Scaife

Work in Model School weekly, as required.

SOPHOMORE.

English 4	...	2 tms...	4th period	5 hrs...	Miss Clarke
Mathematics 5	...	2 tms...	3d period	2 hrs...	Prof. Boyd
Science 6	...	1st tm...	1st period	5 hrs...	Prof. Gaillard
Latin 4, or	...	2 tms...	5th period	5 hrs...	Prof. Vickery
French 2	...	2 tms...	5th period	2 hrs...	Prof. Ansted
Pedagogy 3	...	2 tms...	6th period	3 hrs...	Prof. Stewart
Drawing	...	2 tms...	7th period	2 hrs...	Miss Scaife

GRADUATE YEAR.

English 6	...	2 tms...	2d period	2½ hrs...	Prof. Stewart
Philosophy 1, 2	...	2 tms...	2d period	2½ hrs...	Prof. Stewart
Mathematics 7	...	2d tm...	4th period	5 hrs...	Prof. Boyd
Science 8	...	2 tms...	3d period	5 hrs...	Prof. Gaillard
History 8, 9	...	2 tms...	1st period	5 hrs...	Prof. Steed
Latin 6 or	...	1st tm...	6th period	2 hrs...	Prof. Vickery
French 4	...	1st tm...	6th period	3 hrs...	Prof. Ansted
Pedagogy 4	...	1st tm...	4th period	3 hrs...	Prof. Stewart
Philosophy 3	...	1st tm...	5th period	4 hrs...	Prof. Stewart

Model school practice teaching is required.

BACHELOR OF BUSINESS SCIENCE—Two Years.

FRESHMAN.

English 3	2 tms....5th period	...5 hrs....Miss Clarke
Mathematics 4	..2 tms....6th period	...5 hrs....Prof. Boyd.
History 4	2 tms....4th period	...5 hrs....Prof. Steed
Science 4, 5	2 tms....3d period	...5 hrs....Prof. Colvin
Commercial 2, 3	..2 tms....1st, 2d, 7th	
	period 12 hrs.....	Prof. Ansted

GRADUATE YEAR.

English 4	1st tm....4th period	...5 hrs....Miss Clarke
English 6, 2	2d tm....2d period	...5 hrs....Prof. Stewart
Mathematics 5	2 tms....3d period	...5 hrs....Prof. Boyd
Science 6	1st tm....1st & 2d p'd.	..10 hrs....Prof. Gaillard
Commercial 4, 5	..2 tms....5, 6 & 7 p'd	..11 hrs....Prof. Ansted
History 9	2d tm....1st period	...5 hrs....Prof. Steed

The first and second periods, and the fifth, sixth and seventh periods include both class and laboratory or office work.

A three years' course, beginning with "A" Class, Sub-Freshman, especially arranged for those wanting a "practical education." A diploma is granted those completing this course. This course gives a young man a thorough business education, with the culture derived from college work. We believe it to be valuable for those desiring more than mere technical knowledge of commercial branches. The students get the benefit of the societies and libraries and receive a good course in English, Science and History. *It is a business man's course, preparing the student to be more than a machine, to be a useful member of society by giving greater culture.* If a young man or woman wishes to be trained in three months for a bookkeeper or stenographer, or both, he should go elsewhere, but if he wishes a fair college training, together with his technical studies, we offer him an ideal course at a minimum cost. Military drill is required of those taking this course, as in other courses,

THE LICENSE COURSE FOR COMMON-SCHOOL TEACHERS.

Psychology and General Methods.

Methods and drill in Drawing, Penmanship, Reading and Spelling, Geography, Grammar, Arithmetic and History.

Lectures on School Management and Pedagogy, with study in Georgia Syllabus and Rouark's Methods.

Observations in Model School.

Each professor makes special effort to give students in this course every opportunity for reviewing the common school studies and pre-

paring for the duties of the schoolroom. Other studies may be taken in addition to the above as the teachers may find time. Regular teachers taking this course in the spring are not required to take full military course or purchase uniforms.

The teachers of rural schools may enter at any time during spring term, and remain as long as they desire, taking either the regular review course above, or such other studies as may be agreed upon. Thus teachers, after closing school, can study here for a month or more at actual cost of board and a fee of \$1.50 for one month, \$2.00 for two, and \$3.00 for three months. Military will not be required of these. Board will cost \$7.00 to \$10.00 per month.

EXPLANATION OF COURSE OF STUDY.

Philosophy.

THE PRESIDENT.

JUNIOR.

1. Logic (Jevons-Hill).
2. Psychology.—James (Briefer Course). Laboratory work on the structure and functions of the brain and sense organs, and the phenomena of sensation.

SENIOR.

3. History of Philosophy.—Weber.
4. Ethics.—Mackenzie's Manual.

Pedagogy.

THE PRESIDENT.

SUB-FRESHMAN —"A" CLASS.

1. Page's Theory and Practice, Georgia Syllabus, Rouark's Methods, Observations in Model School.

FRESHMAN.

2. Painter's History of Education, Required Theses, Model School observations and study of methods.

SOPHOMORE.

3. Philosophy of Education. (Tompkins). Lectures on School Supervision and Law.

Model School observations and practice, with study of methods.

GRADUATE.

4. Philosophy of School Government (Tompkins). Philosophy course, 1, 2, 4; Practice in Model School.

Courses in Science.

PROFS. GAILLARD AND COLVIN.

B CLASS.

1. Complete Geography (Frye), with original investigation, modeling and drawing; read *Fairy Land of Science*; extra work in Georgia Syllabus.

A CLASS.

2. Physical Geography (Davis); excursions, collections of materials for cabinets.

3. Physiology (Blaisdell); with use of charts and biological laboratory; Lectures. Prof. Gaillard.

FRESHMAN.

4. Botany and Plant Analysis (Bergen).

5. Zoology (Packard).

Use of microscopes, dissections, lectures and demonstrations.

SOPHOMORE.

6. General Chemistry (Williams); Laboratory Manual. Full laboratory work required of every student. The course is designed to give a good working knowledge of thirty to forty elements and the handling of apparatus. In addition to general demonstrations, the pupils perform over two hundred experiments at their desks. The laboratories are good and are fully equipped for thirty-six students.

7. Analytical Chemistry. This course has its foundation in the previous course, and aims to make the work a practical study, and one full of interest and utility. Metals, acids, bases and common rocks are studied in order and carefully identified.

JUNIOR.

8. Gage's Principles and Laboratory Manual, with not less than four hours a week laboratory work.

SENIOR.

9. Elements of Geology (Le Conte), with study of minerals and geology of this section.

10. Agriculture with field work. Winslow's Principles of Agriculture. Students pay for use of chemicals and apparatus, in no case exceeding two dollars a term.

English Course.

MISS CLARKE.

SUB-FRESHMAN—B CLASS.

1. English Grammar (Whitney and Lockwood), with exercises in diagramming. Much written work.

Essays once a month. Declamation monthly. Read Sketch-Book, Part I (H. M. & Co.). Biographical Studies (Hawthorne), Evangeline (Riverside series).

SUB-FRESHMAN—A CLASS.

2. Lessons in English (Lockwood); Grammar (Whitney); Study of American Authors; Southern Poets (Weber); Essays weekly; Declamation monthly.

Read Stories from Shakespeare.

FRESHMAN.

3. Outlines of Rhetoric (Genung); Newcomer's English Composition; Essays from subjects assigned by Professor; Declamation; required reading outlined for the student.

Read Lady of the Lake, Ivanhoe, Lays of Ancient Rome.

This course has for its object two main purposes: (1) to give the necessary preparation for later study of literature; (2) to cultivate habits of accurate and effective writing of English.

SOPHOMORE.

4. Introduction to American Literature (Painter); Collateral Reading from American History and selected books, Last of Mohicans, Poems and Tales from Poe.

5. Lounsbury's History of English Language; Second term, four hours a week. English Composition continued; a study of versification; Essays once a month from assigned subjects; Declamation, Modern American Oratory (Ringwalt). One hour a week.

JUNIOR.

6. Introduction to English Literature (Painter), with critical study of masterpieces and summary of collateral historical events; Essays bi-monthly from assigned subjects; Declamation; one Oration a term; selected reading.

Especial attention is given to the origin and growth of the nation and language, and to the social, religious, and political aspects of each period in their bearing upon the development of its literature. But the characteristic feature of the work is the constant and careful attention

to text study, the design being to give the pupil as wide a knowledge of English authors as is compatible with a reasonably comprehensive treatment of pre-eminent ones.

SENIOR.

7. A study of the 19th century Authors; Practical Rhetoric and Rhetorical Analysis (Genung); Lectures on Literature of other nations; Essays; one Oration in first term; Selected Readings.

Department of Latin.

PROF. VICKERY.

B. CLASS.

1. Collar and Daniell's First Latin Book completed. After March 1st Second Year Latin.

2. First term: Caesar, with prose composition based upon the text; Allen and Greenough's Latin Grammar; Sight-reading.

3. Second term: Cicero's Orations against Catiline, with prose composition based upon the text.

FRESHMAN.

4. Sallust's Catiline, with prose composition based on text (Moulton and Collar).

5. Second term: Virgil's *Æneid* (three books); Scanning, Grammar; Geography.

SOPHOMORE.

6. Selections from Livy (Books I, II); Sight-reading.

7. Second term: Selections from Odes, Satires and Epistles of Horace.

JUNIOR.

8. Cicero's *De Senectute*.

9. Second term: Juvenal; Scanning; Roman Literature (Bender).

SENIOR.

10. First term: The *Adelphi* of Terence; Germania of Tacitus (optional second term).

Daily recitations except in Senior Class. The full course as above required of A. B. students.

Department of Mathematics.

PROF. BOYD.

B CLASS.

1. Arithmetic Completed (Milne). Daily recitations during year. The whole trend of the work in this class will be to thoroughly acquaint the pupil with the principles of the subject, and, at the same time, prepare for the work to follow by requiring a full and clear explanation of everything done, nothing being accepted without the rationale. Elements of Algebra, second term, to fractions.

A CLASS.

2. Elements of Algebra to Quadratics (Wentworth).
3. Three books of Plane Geometry (Wentworth); Arithmetic reviewed.

FRESHMAN CLASS.

4. Geometry (Wentworth); Algebra (Wentworth's College).

SOPHOMORE CLASS.

5. Trigonometry (Wentworth) completed; Surveying (Wentworth); practical work in the field with compass, transit and level; Geometry, Mechanical Drawing.

JUNIOR CLASS.

6. Analytical Geometry (Wentworth); Higher Surveying.
7. Astronomy (Young), second term.

SENIOR.

8. Mechanics (Peck's), first term.
9. Differential and Integral Calculus (Taylor). The practical application of these higher branches will be dwelt upon extensively. Daily recitations.

Department of Greek.

PROF. COLVIN.

The study of Greek begins in the Sub-Freshman year, and is continued throughout the Junior Class by candidates for the B. A. degree.

SUB-FRESHMAN—A CLASS.

1. White's First Greek Book completed.

FRESHMAN.

2. Xenophon's *Anabasis* continued.

3. Homer's *Iliad* in the second term. This class will devote a portion of its time to the study of Geography (Ginn & Co.'s Classical Atlas).

The Grammar used in all classes will be the latest edition of Goodwin's Greek Grammar. Prose composition throughout the year. Sight-reading.

SOPHOMORE.

4. Greek Reader; Herodotus, three books.

5. Second term: Plato, two books. In this class special attention will be given to the forms of the language. Hoge's *Irregular Verbs of Attic Prose* will be used as a text-book upon this subject.

Jebb's *Primer of Greek Literature*.

New Testament, one period a week, Sophomore and Junior.

JUNIOR.

6. *Philippics* I., II., III., of Demosthenes.

7. Second Term: D'Ooge's *Antigone* of Sophocles. The Junior Class will also take up the study of the syntax of the Greek verb.

Scanning will be taught in connection with the reading.

 Department of History and Economics.

PROFESSOR STEED.

The aim of this department will be to train the student to read with an eye on causes and results, by requiring of him much reading with intelligent discussion of what he has read; the method will be valued as well as the matter of study.

1. THE B CLASS (Sub-Freshman) commences with United States History, using *Our Country*, supplemented with *Side-Lights on American History* 1. (Elson), and *Stories from Georgia* (Harris). The class will read as far as the Civil War and will review the course using White's *Outline Studies*.

2. THE A CLASS (Sub-Freshman) will complete *Our Country*, with *Side-Lights* II. as parallel.

3. The spring term will be given to Civil Government in United States (Thorpe) and Georgia (McPherson), the class actually resolving itself into a body politic for practical demonstration, and for training in Parliamentary Practice.

4. THE FRESHMAN CLASS will use Myers' General History, with parallel investigation of special topics. Stress will be laid upon the movements of the Middle Ages, development studies being the method of

the work. One period a week will be given to Gayley's Classic Myths.

5. SOPHOMORE CLASS will devote the fall term to History of England (Coman & Kendall), reading in parallel several of Shakespeare's historical plays. Social and literary developments will be emphasized by lectures.

6. The spring term will be given to European history in the nineteenth century (Mackenzie). Frequent written summaries and discussions will be required. If B. I. students elect French instead of Latin they also take History in Sophomore.

7. THE JUNIOR CLASS will study the political history of the United States (Epoch Series I., II., III.), with Curry's South as collateral discussion. On the completion of each period a paper will be required tracing some line of development through the period; and a comparative study of authorities will be made.

8. THE SENIOR CLASS will read The State (Wilson), making comparative studies, in writing, of some of the governmental systems, and discussing others more in detail.

9. In the Spring term the class will study Introduction to the Study of Economics (Bullock), original illustration being insisted upon. A thesis on each terms' work will be required.

Department of French.

PROF. ANSTED.

FOUR YEARS' COURSE.

Throughout the entire course of four years the ability to converse correctly and fluently in French will be made of paramount importance. Lacking this ability, no course of French can ever prove of greater utility to the student than would a mere critical knowledge of a dead language.

FRESHMAN.

1. L. C. Syms' "First Year in French" completed and "Second Year" to Irregular Verbs. Conversational exercises at every recitation.

SOPHOMORE.

2. L. C. Sims' "Second Year in French" completed, and "Third Year" to The Subjunctive Mood. Recitations will be, as far as practicable, conducted in French, very little English being spoken.

JUNIOR.

3. L. C. Syms' "Third Year in French" completed. Study of Victor Hugo's "Les Miserables." The French and English idiom compared. Conversation.

SENIOR.

4. Representative selections from XVII. century prose: Descartes, Pascal, La Bruyere. Selections from classics. Molere, Racine, Corneille. Conversation. Business and social correspondence.

Department of Business.

PROF. ANSTED.

SUB-FRESHMAN —B CLASS.

1. COMMERCIAL.—“Bookkeeping and Business Practice” (Williams & Rodgers), 1 to 2; Penmanship; Commercial Orthography.

SUB-FRESHMAN —A CLASS.

Bookkeeping and Business practice continued, exercise 3 to 8. Theory and Practice of Drafts; Single Entry and “Shipping and Commission.”

FRESHMAN.

2. COMMERCIAL.—“Business Practice and Office Routine” (Williams & Rogers). Lumber Business, Jobbing.

3. TYPEWRITING.—(Barnes’ “Typewriting by Touch”); Stenography (Andrew J. Graham’s new revised “Hand-book of Standard Phonography”); Penmanship; Commercial law; Spelling.

GRADUATE.

4. COMMERCIAL.—“Advanced Bookkeeping” (Williams & Rogers); Office Work, Banking.

5. STENOGRAPHY (speed drill, technical reporting, court reporting, etc.); Typewriting (tabulating, specifications, rapid dictation, manifold, mimeograph duplicating, commercial and legal correspondence and forms, etc.); Penmanship and Spelling. Three months in “Modern Banking and Bank Accounting” and “Check Sheet” system of banking.

Students pay for use of typewriters at rental of three dollars a term.

MILITARY DEPARTMENT.

LIEUT.-COL. WILBER COLVIN, COMMANDANT.

Organization.

FIELD AND STAFF.—Major, S. A. Harris; Adjutant, W. O. Fleming; Quartermaster, J. W. West; Sergeant Major, J. R. Byers; Quartermaster Sergeant, J. A. Johnston; Color Sergeant, H. M. McGrath; Chief Musician, D. C. Stowe.

BAND.—Lieutenant, J. H. Wilson, Leader; Drum Major, W. T. Edwards; Sergeant, N. M. Grant; Corporals, L. P. Sosebee, T. J. Bright.

A COMPANY.—Captain, W. T. Farrar; First Lieutenant, P. J. Horton; Second Lieutenant, C. E. Martin; First Sergeant, J. H. Craig; Sergeants, W. T. Baldwin, J. M. Maynard, L. H. Cochran; Corporals, J. T. Rowe, T. E. Casey, W. F. Thomas, Musician, —.

B COMPANY.—Captain, J. H. Byers; First Lieutenant, H. B. Howard; Second Lieutenant, J. C. Barnes; First Sergeant, J. M. Starr; Sergeants, W. F. Chamlee, D. A. Moore, J. L. Hasty, J. V. Arrendale; Corporals, H. S. Crawford, W. E. Shelton; Musician, A. M. Cheney.

C COMPANY.—Augustus Byers; First Lieutenant, G. W. McCleskey; Second, Lieutenant, W. W. Scott; First Sergeant, R. E. Ward; Sergeants, S. C. Edmondson, R. A. Byers, W. T. Townsend, A. C. Thomas; Corporals, Paul W. Upshaw, W. H. Lewis, J. W. Cheney, Jameson Scaife.

Instruction.

"Infantry Drill Regulations, U. S. Army"; "Manual of Guard Duty, U. S. Army"; Lectures by the Commandant on "Science of War"; the equivalent of two recitations per week for all officers, as prescribed in the program.

Four drills of one hour each per week are required for all cadets throughout the year, as prescribed in program.

Infantry—Squad, Company, Battalion (close and extended order). Patrols, Guard, Outposts, Advance and Rear Guards, etc.

Artillery—Gun Detachment, Manual of the Piece, Mechanical Manœuvres, and School of Battery dismounted.

Signalling—Flag and Heliograph.

Military duty is obligatory on all male students over fifteen and under twenty-five years of age and not laboring under physical disability; ordained preachers in charge of churches are also excused, and State teachers having three years' experience taking the special Normal course. In case of disability the fact must be certified to by the College surgeon. But every student is liable to such military studies and modified military duty as he may be found capable of performing.

Uniforms.

Uniforms *must* be worn at all drills and other military exercises. On other occasions they may be dispensed with or not, at the option of the student. The uniform consists of a gray coat, pants and cap, of a pattern prescribed by the Faculty, with white belts.

A neat and durable uniform is furnished here at a cost of \$15.00. These uniforms are made by contract, and students are required to

purchase from the contract tailor in order that uniformity may be secured in the cut and quality of the clothing, and that parents may be protected from imposition by irresponsible persons. The contract suits are carefully inspected by the Commandant of cadets. This suit is worn on dress occasions as well as on military duty, and is cheaper than other suits, generally lasting two years.

Every student subject to military duty must equip himself within thirty days from entering College.

Value of Military Training.

It is justly claimed by the authorities of this College, not only that a military training assists the body, by straightening and hardening it, but that habits of attention and mental concentration are developed, neatness, order, system, punctuality are imposed, and the pupil is schooled in self-restraint, self-mastery, in prompt obedience, in submission to law and authority, and in the exercise of authority.

Many are the boys who come here with narrow chests, curved backs and rounded shoulders, with flabby muscles and careless habits, who return home with soldierly bearing, robust constitutions and habits of neatness and gentlemanly conduct. Thousands of men all over the nation attest the value of military training while in college. The "setting up" exercise gives development to every muscle, and is continued throughout the year as a part of the military training.

APPOINTMENTS.

Each *senator and representative* of the General Assembly and each *county school commissioner* is authorized and requested to appoint one student to this institution from his senatorial district or county only, as the case may be, during his term as such senator, representative or commissioner, who shall be received for one-half of the entrance fee, or \$2.50—these appointments to hold good for the scholastic term for which they are made, but to be renewed from term to term. Blank appointments can be obtained from the President, Dahlonga, Ga. *Students will provide themselves with these before coming, else they must pay the usual fee, for no one will be received in college classes without the Treasurer's ticket.*

Newspapers running the College advertisement are also granted an appointment, without incidental fee.

THE CHARLES McDONALD BROWN FUND.

From the Charles McDonald Brown Scholarship Fund the institution gets \$1,000 annually. This is to aid worthy young men who are unable to pay their way through college. The applicant must be at least eight-

een years of age, in good health, and must reside in one of the following counties: Rabun, Habersham, Towns, Union, Fannin, Dawson, Murray, White, Lumpkin, Gilmer, Pickens, Cherokee and Forsyth in Georgia, and Oconee, Anderson and Pickens in South Carolina.

The faculty will consider the applications and make nominations to the Prudential Committee of the Board about the 20th of August.

Application blanks will be furnished by the President, to be filled out by those desiring appointment.

MONTHLY REPORTS.

At the end of every month reports are issued of the attendance, standing and deportment of the student. Full explanations accompany these reports, and we trust the parents will carefully examine them. At the end of each term, in February and June, full report of the standing in each study, rank in class, attendance and deportment for the term is sent. All class honors and promotions are determined from these. Parents desiring a copy of the Regulations of the College will be furnished the same on application to the President.

THE SOCIETIES.

Three flourishing Literary Societies, the Phi Mu, Decora Palæstra, and Corona Hederæ (the latter for young ladies), have comfortable and well-finished rooms in the College building, in which weekly meetings are held.

The interest in these societies is remarkably great. Almost every student is connected with one of them. Every Monday, from eight to twelve, these societies are the scenes of heated debates. A number of public debates are given during the year. The literary societies are in a flourishing condition, and prove an invaluable factor in training our students in oratory, debate and parliamentary rules.

MEDALS.

The F. P. Latin Medal, the Clark Mathematics Medal, the Company Drill Medal, the Greeley Essay Medal, the Tate Science Medal, the President's Oratorical Medal.

There are also annual gold medals given for elocution in the Sophomore, Freshman and Sub-Freshman Classes, and for target practice, making in all fourteen medals awarded each year.

THE LIBRARY.

A good working library is being gradually accumulated by donations and purchase. Several hundred excellent volumes have been added

during the present year. This library contains now between 4,000 and 5,000 bound volumes, and many pamphlets.

Besides the College library each of the literary societies has a good library of general literature, and many new volumes are added each year. These libraries contain now altogether over 2,000 bound volumes.

The College reading-room, constantly accessible to all the students, has on file all the leading daily papers of the State, many weekly publications, and some twenty of the leading literary magazines.

DORMITORY FOR BOYS.

The Trustees have built a dormitory with twenty rooms for boys, dining-room, store-room and kitchen. The rooms are partly furnished with stove, chairs, table, washstand, double iron bed, and springs; the two occupants of each room furnish every thing else needed for the room. Students should bring from home pillows, bed-clothing, cover, napkins, towels, etc. The Trustees furnish the kitchen with stove and cooking utensils, and dining-room with tables, crockery and chairs. Each student will bring knife and fork, two small and one large spoon, with name on each.

Each student will pay on entrance \$8.00 to the manager for the first month's supplies, and \$8.00 on the first of each scholastic month thereafter. This enables the manager to buy everything for cash and in large quantities, thus securing the lowest prices. The expense will not exceed \$8.00 for any month. The manager, elected by the Faculty, with his Executive Committee, will arrange the bill of fare, hire servants and be responsible for the success of the co-operative hall. Students will pay for all damage to property or furniture. Application for rooms should be made to the President. We can assure all who are thinking of this plan that there will be good order preserved at all times, and that the enterprise will be conducted on business principles for the good of the boarders.

There will be no refunding of money except for providential cause. Table board \$7.00 a month.

DORMITORY FOR GIRLS.

The Trustees will have ready for the fall term a comfortable dormitory for girls. Forty young ladies will be provided for. The rooms will be furnished with all the necessary heavy furniture, but students will provide bed-clothing, towels, etc. The young ladies will be under the immediate control of the resident professor, who lives in the dormitory with his family.

Board, including fuel, lights and laundry will be \$10.00 a month.

Table board \$8.00 per month.

COTTAGES.

In addition to the dormitories for boys and girls, the Trustees have provided eight cottages. These are rented, unfurnished, to students at the following rates per month:

Two-room cottages.....	\$2 00
Three-room cottages	2 50
Five-room cottages	4 50
Single room	1 00

These are especially adapted to students living within fifty miles of Dahlonega. Several students from the same community may rent a cottage together, bring their furniture and provisions from home in wagons, do their own cooking and thus live as cheaply as at home.

Those who do not wish to prepare their meals may live in the cottages and eat at either of the dormitory tables. One hundred and twenty students can be provided for on the College campus at a cost not exceeding \$10.00 a month. Total expense of those living in cottages will approximate those of the "first plan," indicated above.

General Information.

Students on arriving should consult the President as to arrangements for board, as he keeps a list of approved boarding-places and rates of board.

Students should be provided with overshoes, mackintosh and umbrella.

To all intending to enter college this fall we urge an entrance on the second Wednesday in September.

The College is one of the five members of the State Oratorical Association. Mr. B. P. Gaillard represented the institution in 1897, Mr. W. M. Smith in 1898, Mr. F. H. McClesky in 1899, and Mr. W. M. Smith in 1900.

The average of the male students is over eighteen years, and a large majority are young men defraying their own expenses. There is rarely a case for discipline, as the students are here for study. This is not the school for intercollegiate football and baseball, for idleness and frivolity, for fun and dissipation; but manly sports, innocent pleasures, regular physical training for all, hard study and excellence in character are the requisites.

Strict military rules, to enable the formation of good habits, combined with the greatest freedom to develop self-government, is the method pursued.

On first entering a student will need for the first month's expenses about the following for Sub-Freshman Class:

Military uniform	\$15 00
Incidental fee, with appointment	2 50
Literary fee	1 00
Books, from \$5.00 to \$12.00, according to class	
Board for one month, according to plan.	
Laundry	1 00

Thereafter nothing but board and laundry and whatever pocket-money parents may allow. No student should be allowed over \$3.00 a month above expenses. It is against the laws of Georgia for merchants to credit minor students without consent of parents, except for necessities of life, and parents would confer a favor by refusing to pay bills thus made without their consent.

For further information address the President, Joseph S. Stewart, Dahlonega, Ga.

STUDENTS ENROLLED 1900-1901.

Name.	County.	Class.	Course.
Adams, O. M.	Washington	Fresh	B.S.
Arrendale, J. V.	Rabun	A	B.S.
Arrendale, W. M.	Rabun	B.	B.S.
Ash, Wesley	Union	A.	A.B.
Aycock, R. L.	Walton	A	B.S.
Baldwin, W. T.	Morgan	Fresh	A.B.
Barnes, J. C.	Meriwether	Junior	B.S.
Bell, A. P.	Burke	Junior	B.S.
Bell, J. T.	Cherokee	Freshman	B.S.
Belcher, D. D.	Burke	A	B.I.
Berry, J. R.	Spalding	Sophomore	A.B.
Boone, J. E.	Coweta	A	A.B.
Bright, T. J.	Cherokee, N. C.	Freshman	B.S.
Broach, J. F.	Walton	A	A.B.
Burns, H. R.	Banks	Freshman	B.B.S.
Byers, Augustus	Hall	Junior	A.B.
Byers, Cora	Hall	Junior	B.S.
Byers, Jennie	Hall	Sophomore	B.I.
Byers, John R.	Hall	Sophomore	A.B.
Byers, Joseph H.	Hall	Junior	A.B.
Byers, Rufus A.	Hall	A	A.B.
Cadwell, Walter W.	Dodge	B	A.B.
Casey, Isaiah	Camden	A.	B.S.
Casey, T. E.	Camden	A.	B.S.
Campbell, A. H.	Campbell	Freshman	B.B.S.
Castleberry, Bertie	Lumpkin	Freshman	A.B.
Castleberry, Lizzie	Lumpkin	Freshman	B.B.S.
Chamblee, W. F.	Cherokee	Freshman	B.I.

Name.	County.	Class.	Course
Chandler, E. S.	Banks	A	B.S.
Cheney, A. M.	Calhoun, Ala	B	B.S.
Cheney, J. W.	Calhoun, Ala	A	B.S.
Childs, J. B.	Paulding	A	B.S.
Cochran, H. L.	Fannin	A	B.B.S.
Cole, C. C.	Murray	Freshman	A.B.
Craig, J. H.	Anderson, S. C.	A	B.S.
Craven, J. P.	White	B	B.B.S.
Crawford, F. P.	Elbert	A	A.B.
Crawford, H. S.	Lumpkin	A	A.B.
Crawford, J. P.	Bartow	A	B.S.
Crisson, C. F.	Lumpkin	B	B.B.S.
Curry, C. A.	Decatur	B	B.B.S.
Davis, L. N.	Lumpkin	B	B.B.S.
De LaPerriere, G. H.	Jackson	Freshman	B.B.S.
De LaPerriere, W. E.	Jackson	Freshman	B.B.S.
Digby, Emmett B.	Spalding	A	B.B.S.
Durden, Calvin	Walton	B	B.B.S.
Dyess, Henry J.	Macon	B	B.B.S.
Edmonson, C. S.	Murray	Freshman	A.B.
Edwards, W. T.	Newton	A	B.B.S.
Elkan, Louis	Glynn	A	B.B.S.
Everett, J. P.	Glynn	A	B.B.S.
Farkas, Mack	Dougherty	B	B.B.S.
Farrar, W. T.	DeKalb	Sophomore	B.B.S.
Felker, J. K.	Walton	Freshman	A.B.
Fielding, T. W.	Bradford, Fla.	Sophomore	B.B.S.
Fleming, H. A.	Cherokee	A	A.B.
Fleming, W. O.	Decatur	Junior	B.S.
Gaillard, Marie E.	Lumpkin	Junior	A.B.
Gaillard, Sallie W.	Lumpkin	Sophomore	A.B.
Gay, A. M.	Newton	B	B.B.S.
Godbee, Frank W.	Burke	B	B.B.S.
Godbee, S. A.	Burke	B	B.B.S.
Goodson, E. M.	Walker	Sophomore	B.I.
Gortatowsky, J. D.	Dougherty	Freshman	B.S.
Granger, Rene	Bartow	Freshman	B.S.
Grant, N. W.	Habersham	Sophomore	A.B.
Grimes, Mabel	Hancock	B	B.S.
Gunnin, W. H.	Jackson	B	B.B.S.
Gurley, Claud	Lumpkin	B	B.B.S.
Harben, G. W.	Dawson	A	A.B.
Harbison, Carrie	Lumpkin	B	B.B.S.
Harris, S. A.	Lumpkin	Senior	A.B.
Hasty, J. L.	Cherokee	Sophomore	B.I.
Henley, J. R.	Pickens	Freshman	B.S.
Higgins, Mattie	Lumpkin	A	B. I.
Hinton, H. H.	Clarke	B	B.B.S.
Horton, P. J.	Gwinnett	Junior	A.B.
Howard, H. B.	Chattahoochee	Junior	B.S.
Jackson, G. S.	Mitchell	Freshman	B.B.S.
Jackson, M. E.	Mitchell	Freshman	B.B.S.
Johnston, J. A.	Richmond	Sophomore	B.S.

Name.	County.	Class.	Course.
Keith, W. G.	Hall	Sophomore	B.I.
Kent, John D.	Walton	A	B.B.S.
Kytile, H. M.	White	Sophomore	A.B.
Kytile, R. L.	White	A	B.B.S.
Lambert, E. A.	Pickens	A	B.I.
Lampkin, C. W.	Clarke	B	B.B.S.
Lance, J. A.	Lumpkin	Freshman	B.B.S.
Laney, W. J.	Fulton	A	A.B.
Lewis, W. H.	Milton	A	A.B.
Levi, M. H.	Chatham	A	B.S.
Lumpkin, W. H.	Cherokee, Ala	Freshman	B.I.
Lunsford, W. P.	Union	Freshman	A.B.
McAfee, T. E.	Lumpkin	B	B.B.S.
McClesky, G. W.	Cobb	Junior	A.B.
McCluney, J. F.	Bartow	B	B.I.
McDonald, H. S.	Jackson	B	B.B.S.
McDonald, Mathew	Lumpkin	B	B.B.S.
McGarity, S. R.	Henry	A	B.B.S.
McGrath, M. H.	Pickens	Sophomore	B.B.S.
McIntyre, Willie R.	Montgomery	A	B.S.
McKee, Eva	Lumpkin	Junior	B.I.
McKee, J. H.	Lumpkin	A	B.B.S.
McKeown, H. B.	Burke	A	B.B.S.
Maddox, C. E.	Milton	A	A.B.
Martin, C. E.	Houston	Sophomore	A.B.
Martin, Chas.	Pike	B	B.B.S.
Mathews, T. E.	Cobb	A	B.S.
Maynard, J. M.	Gwinnett	Sophomore	B.S.
Miller, Elmer	White	Freshman	B.S.
Miller, J. F.	White	B	B.S.
Miller, Vessa	White	B	B.S.
Mitchell, Rodman	Dougherty	A	B.B.S.
Moore, D. A.	Lumpkin	Freshman	B.B.S.
Moore, Mary	Lumpkin	A	B.S.
Munroe, M. P.	Haralson	Freshman	B.B.S.
Newton, H. L.	Morgan	Freshman	B.S.
Nowell, E. P.	Walton	A	B.B.S.
Nunn, R. P.	Glascock	Sophomore	B.S.
Nunnally, H. B.	Walton	Sophomore	B.S.
Oakes, Walter	White	B	B.B.S.
Palmer, Lena	Lumpkin	A	B.S.
Parks, D. A.	Banks	A	B.S.
Perry, G. B.	Cherokee.	Freshman	B.I.
Pierce, Nancy	Hall	A	B.S.
Pierce, Sallie	Hall	A	B.I.
Pope, Jerome	Dade	B	B.B.S.
Rackley, F. L.	Montgomery	B	A.B.
Reynolds, Wilber	Twiggs	A	B.B.S.
Rhodes, Wm.	Milton	Freshman	A.B.
Richards, J. J.	Cherokee	A	B.S.
Roberts, J. B.	Haralson	Freshman	A.B.
Rowe, Geo. T.	Laurens	A	A.B.
Shaffee Jamison	Mitchell	B	B.S.

Name.	County.	Class.	Course.
Schumann, M. H. . . .	Chatham	A	B.B.S.
Scott, W. W.	Cherokee	Sophomore	B.B.S.
Seawright, C. E. . . .	Fulton	Freshman	B.B.S.
Sewell, C. R.	Coweta	A	B.S.
Sheats, H. W.	Walton	A	B.B.S.
Shelton, W. A.	Bartow	A	R.I.
Sherman, Pearl	Cobb	B	B.B.S.
Shultz, Carl	Lumpkin	Junior	B.I.
Smith, Julian	Floyd	A	B.B.S.
Smith, E. S.	Hall	A	B.B.S.
Smith, R. E.	Cherokee	Freshman	B.I.
Sosebee, L. P.	Pickens	Sophomore	B.B.S.
Stamey, F. C.	Habersham	Freshman	A.B.
Stanton, H. W.	Lumpkin	B	B.B.S.
Starr, J. M.	Coweta	Junior	B.S.
Steed, R. N.	Murray	Freshman	B.S.
Stewart, Andrew	Pickens	Sophomore	B.B.S.
Stow, D. C.	Lumpkin	Sophomore	B.B.S.
Tate, Howard	Pickens	Freshman	B.S.
Tatum, H. E.	Pickens	A	B.B.S.
Terrell, N. L.	Fulton	A	B.B.S.
Thomas, A. C. Jr.	Hall	Sophomore	A.B.
Thomas, W. F.	Dawson	B	B.B.S.
Townsend, E. C.	Pickens	Freshman	B.B.S.
Townsend, W. T.	Pickens	A	B.I.
Upshaw, P. L.	Bartow	A	A.B.
Walden, C. G.	Lumpkin	B	B.B.S.
Walsh, W. R.	Lincoln	Freshman	B.B.S.
Wallace, Nellie	Lumpkin	Freshman	B.B.S.
Ward, R. E.	Elbert	Sophomore	A.B.
Watkins, E. C.	Gilmer	A	B.S.
Weldon, W. C.	Pike	Freshman	B.B.S.
West, J. W.	Campbell	Senior	A.B.
Whorton, P. F.	Cherokee	Freshman	B.B.S.
Williams, C. E.	DeKalb	B	B.B.S.
Whelchel, A. J.	Dawson	Senior	A.B.
Whelchel, Cora	Hall	Sophomore	A.B.
Williams, H. L.	Gwinnett	B	B.S.
Wilson, J. H.	Habersham	Freshman	B.B.S.
Wright, W. T.	Cherokee	A	B.I.

Number of students enrolled in college as above 174

Number in Peabody Model School 26

200

Number of counties represented 58

Number of States represented 5

THE MEDICAL COLLEGE
OF GEORGIA

AUGUSTA, GA.

UNIVERSITY FACULTY OF MEDICINE.

WALTER B. HILL, A.M., LL.D., CHANCELLOR Athens, Ga.

EUGENE FOSTER, M.D., DEAN OF THE FACULTY. . . . Augusta, Ga.

DeSAUSSURE FORD, A.M., M.D.,
Professor of Principles and Practice of Surgery.

THOMAS R. WRIGHT, M.D.,
Professor of Operative and Clinical Surgery.

W. H. DOUGHTY, Jr., A.B., M.D.,
Professor of Special Surgery and Surgical Pathology.

GEORGE A. WILCOX, M.D.,
Professor of Gynecology.

EUGENE FOSTER, M.D.,
*Professor of Principles and Practice of Medicine and State
Medicine.*

JAMES M. HULL, M.D.,
Professor of Ophthalmology, Otology, and Laryngology

THOMAS D. COLEMAN, A.B., M.D.,
Professor of Medicine.

JOSEPH EVE ALLEN, M.D.,
Professor of Obstetrics and Pediatrics.

JAMES B. MORGAN, M.D.,
Professor of Anatomy and Clinical Surgery.

T. E. OERTEL, M.D.,
*Professor of Histology, Pathology, Bacteriology, and Clinical
Microscopy.*

WILLIAM HARRISON FOSTER, M.D.,
Professor of Materia Medica and Therapeutics.

WILLIAM H. GOODRICH, A.B., M.D.,
Professor of Physiology.

EUGENE E. MURPHEY, M.D.,
Professor of Clinical Medicine.

NOEL M. MOORE, M.S., M.D.,
Professor of Chemistry.

CHARLES W. CRANE, M.D.,
Demonstrator of Anatomy.

HISTORICAL.

Since its foundation in 1829 this institution has always been foremost in advocating the cause of higher medical education, and is on record, November 15, 1845, as being the first to endeavor to secure concert of action among American colleges in prolonging the term of college instruction, and to urge and put into practice some of those educational reforms which have, after many years, been generally adopted by the medical schools throughout the country.

While ever anxious to join the more powerful schools in requiring four full courses of instruction prior to graduation of pupils our environment has up to 1899, been such as to preclude our doing so. In the winter of 1899 our Faculty decided to adopt a four years' course, and in furtherance of this object sent a committee before the Legislature of our State to endeavor to have that body enact a law requiring all medical colleges in Georgia to teach a four years' course prior to conferring the degree of M. D. on their pupils. The efforts of our Faculty in this matter failed—the Legislature having refused to enact the bill into law. Under the medical practice Act of Georgia students are only required to attend a three years' course prior to graduation. We have, however, in advance of the law of our State, adopted a curriculum extended over four years, and, commencing with the session of 1900-1901, require of all students who have not previously attended one full course of instruction, to attend four full courses of lectures of six months each in four separate years prior to permitting them to appear for examination for the degree of M. D. This rule will not, of course, apply to students who matriculated and attended one full course of lectures under the three-years' schedule.

ADVANCED STANDING.

Graduates of Dentistry, Pharmacy, and Veterinary Medicine from recognized schools, and students who have received a literary degree and have passed the fundamental branches of our curriculum in their literary college or university course, will be advanced in this school to the grades to which their previous studies entitle them.

DIDACTIC INSTRUCTION.

The equipment of our school for didactic instruction is full and complete, and the supply of material for clinical illustration afforded by the hospitals and clinics is varied and abundant. The Biological, Chemical and Pharmaceutical Laboratories are furnished with all the apparatus and appliances necessary to the practical prosecution of these important studies. In the Museums are to be found many interesting

and valuable specimens, wet and dry anatomical and pathological preparations, wax and plaster models of rare medical and surgical diseases, and extensive embryological collection, complete osteological, botanical and materia medica cabinets, many specimens of fetal monstrosity, etc. Anatomical material is plentiful and well prepared, and fully meets all the demands for thorough instruction in practical anatomy.

The College building is used exclusively for didactic instruction and laboratory work, and has lately been remodeled with special reference to the comfort of students. The first floor is devoted to the preparation and preservation of anatomical subjects. The second floor is occupied by the Chemical Lecture Room, the Chemical and Pharmaceutical Laboratories, the Library and the Students Reading and Class Room. On the third floor are the Dissecting Rooms, the Biological Laboratory, the Museums and a Lecture Amphitheatre. The Dissecting Rooms and Laboratories are all well lighted, heated and ventilated, and have the most modern appointments. The Lecture Rooms are so arranged that crowding is prevented and every detail of demonstrations can be easily observed.

NEW AMPHITHEATRE.

Several years ago the Faculty constructed a handsome and commodious Amphitheatre for didactic and clinical instruction of students. The building is so located as to join the City Hospital and College buildings, thus making it readily accessible to each, and available not only for the usual lectures and demonstrations, but for clinical teaching as well. This Amphitheatre will comfortably accommodate a class of more than 450 members, and is furnished with the most improved appliances for teaching.

The Amphitheatres in the College building and Hospitals are four in number, and are lighted by large sky lights and windows, so placed that all light will come from above and behind the class. By this arrangement fatigue to the eye in following demonstrations is avoided, and the field of operation in operative cases is, of necessity, turned towards, instead of away from, the class, as is not infrequently the case in less carefully planned operating rooms.

With the new building the College has, under one roof, three amphitheatres, the smallest of which has a seating capacity of two hundred.

With four lecture halls, the students in the different grades are taught without interfering with each other.

The daily Special Clinics are intended to illustrate the different subjects taught in the College, are an attractive and successful feature in the course. At these Clinics there have been brought before the classes, and in their presence diagnosticated and treated during the

past session, hundreds of patients, men, women, and children, affected with nearly all of the principal medical and surgical diseases. These patients are often assigned to students for continued observation and treatment, and where major surgical operations are found to be necessary, cases are sent into one or the other of the Hospitals for preparation and operation before the class, thus affording further clinical advantages.

CLINICAL ADVANTAGES.

It is an undeniable fact that that school which, after having thoroughly grounded its students in Anatomy, Physiology, Histology, Pathology, Chemistry and Materia Medica, trains them by abundant bedside (Clinical) instruction, is the one offering the best facilities for an advanced modern medical education. A college cannot impart to its students an education in Surgery, Obstetrics, Gynecology, Practice of Medicine or Ophthalmology, except by instruction at the bedside—and the more abundant the Clinical instruction the better equipped are its students for the practice of their profession. In this particular, i. e., bedside instruction, this College possesses marked advantages over any one of its competitors in this section of the United States.

The Faculty of this College have exclusive control of all the medical charities in the city and of Richmond County, numbering 65,000 inhabitants.

The Faculty have under their exclusive control three large hospitals, the polyclinic, the out door obstetrical service and the City Dispensary.

No other college in Georgia has entire control of even one Hospital.

Every member of our Faculty is on the medical staff of the hospitals in our city. This is not true of any other college in Georgia.

We make the claim that owing to the many hospital inmates the number of patients per student is greater here than in any medical college in this section of America. Our advanced students are daily brought in personal contact with patients in the wards of the hospitals and the polyclinic, and are thereby enabled to acquire, by actual practice, experience in diagnosis and treatment of all forms of disease.

Medical and surgical clinics are held regularly in the wards of both hospitals, and the Amphitheatre of the polyclinic throughout the session. In the medical clinics the student is familiarized with the diagnosis and treatment not only of diseases, common to this section, but has frequent opportunities to study rare and unusual affections. The Surgical clinics present all of the ordinary forms of injury and surgical disease as well as many interesting and peculiar cases.

THE CURRICULUM.

The curriculum of this school has been carefully arranged and will, it is believed, meet the requirements of young men who are seeking to lay a reliable foundation for their education in medicine. While recognizing the value of the purely didactic method of teaching, the Faculty are impressed with the greater usefulness of instruction by text-book recitations, and employ the latter as far as practicable. Under this mode of teaching it is believed that not only does it become possible for the pupil to cover more ground in a given time, but that the results of his study are more satisfactory and lasting. In those branches in which the teaching must still be by lectures, an approach is made to the method of text-book recitations by requiring that each professor shall have at least one quiz for every three lectures.

The Faculty are, furthermore convinced of the value of frequent written examinations, not only as directly tending to incite students to close study and systematic review of their work from day to day, but as a means of enabling them to acquire the art of putting their knowledge into exact and intelligible language. The advantage of such training to graduates when appearing before State Boards of Medical Examiners cannot be questioned.

The regular written examinations are as follows:

1. Monthly examinations in each department throughout the session.
2. A final examination in each department at the end of the first three months of each session.
3. A final examination in each department at the close of each session.

The results of this plan of teaching have been so gratifying the Faculty have no hesitation in making it each year more and more prominent as a feature of the curriculum, and in recommending it as being especially adapted to the needs of all students.

The very great importance of practical laboratory work is recognized by all medical teachers; here again the Faculty feel that they can offer inducements not possessed by any other college in Georgia and by but few in the South. The laboratories of Anatomy, Materia Medica, Microscopy and Chemistry are well equipped; and much more than the usual amount of time is given to work in them.

The course of study is a graded one and for the next two years will be completed in three terms of six months each. The schedule of work for each term has been arranged with a full appreciation of the fact that the science of medicine cannot be mastered in four years, and that, therefore, it should be the earnest endeavor of schools of medicine so to conduct the training of students as to enable them after

graduation to pursue to the best advantage the studies to which they must devote themselves.

With this end in view a great deal of time is allotted to Anatomy, Materia Medica, Histology, Pathology, Physiology and Chemistry; and at least reasonably satisfactory progress in them is made a prerequisite to entrance upon the more advanced studies. This plan must commend itself to preceptors and to students who desire to become physicians in something more than the name.

First Term.

During the first term the student is required to devote himself to Anatomy, Normal Histology, Chemistry, Physiology and Materia Medica and Hygiene; and the course is so arranged that the study in these branches will fully occupy his time. He is, therefore, not permitted to attend clinics, or lectures or exercises in other departments. In the event of failure to attain a satisfactory standing in any of these studies, he must stand a second examination at the opening of the succeeding term, or review those in which he has been found deficient during the session, so far as the duties of the second term will permit, and is required to stand all written examinations upon them along with the first year classes. In each of the above mentioned departments a certificate of merit is given at the close of the session for satisfactory standing.

Second Term.

During the second term the courses in Anatomy, Physiology and Chemistry are completed. The hours in the laboratory of Pathological Histology and the studies in the departments of General Medicine, Surgery, Therapeutics and Obstetrics are begun. At the close of this (the second) term satisfactory standing entitles the student to certificates of proficiency in Anatomy, Physiology, Chemistry, Normal and Pathological Histology and Materia Medica and to certificates of merit in General Medicine, Surgery, Therapeutics and Obstetrics.

In the event of failure to attain satisfactory standing in any of these studies, he must stand a second examination at the opening of the succeeding term, or review those in which he has been found deficient during the session, so far as the duties of the second term will permit, and is required to stand all written examinations upon them along with the second year classes.

Third Term.

During the third term the hours in the laboratory of Microscopy are given to Bacteriology and Clinical Microscopy; the studies in

General Medicine and Surgery, Therapeutics and Obstetrics are finished and instruction is given in Gynecology, Operative Surgery, Diseases of Eye, Ear and Throat, and Medical Jurisprudence. The student must also review and stand the usual examination upon any of the first and second term studies in which his standing has been deficient. Attendance upon all scheduled clinics is obligatory upon all third course students.

At the termination of the course, students now pursuing the three-years' course will be examined for the degree of Doctor of Medicine on all senior branches, and upon all other branches which they may not have completed.

Students entering school as first course pupils, session 1900-1901, will be required to take four full courses prior to graduation. Schedule for the four-years' course will be promulgated in announcements for session 1901-1902.

Fourth Term of Study.

While the Faculty can not require more than the three-years schedule of students matriculated prior to the session of 1900-1901, they are thoroughly in sympathy with the sentiment which urges the general adoption of a longer course, and earnestly recommend to all students four years of study instead of three, before applying for graduation. In order to encourage those matriculated under the three years schedule to follow this suggestion the fourth term of instruction is offered without charge except matriculation and laboratory fees.

REQUIREMENTS FOR MATRICULATION.

A student applying for matriculation must possess the following qualifications, viz.: He must hold a certificate as a pupil of some known reputable physician showing his moral character and general fitness to enter the study of medicine, and he must possess a diploma of graduation from some literary or scientific institution or a certificate from some legally constituted high school, the General Superintendent of a State Board of Education, or Superintendent of some County Board of Public Schools attesting the fact that he has at least the educational attainments required of a second grade teacher of public schools. Provided, however, that if a student is unable to furnish the foregoing documentary evidence of literary qualifications, he may, by preliminary examination, satisfy the Faculty that he is possessed of these attainments and if he fails in this he may be permitted to matriculate and receive medical instruction as other students, and qualify himself in the literary departments and stand the examinations as above specified prior to offering himself for graduation.

CHAS. McDONALD BROWN SCHOLARSHIP FUND.

This endowment was established at the University in 1881, by the late Hon. Joseph E. Brown, ex-Governor of Georgia.

By the rules and regulations for the administration of the fund the Medical College at Augusta, the Medical Department of the State University, is made to participate in its benefits. Applications must be made to the Chancellor of the University, at Athens, prior to the first of April of each year.

BENEFICIARIES.

In compliance with the charter requirements two students from each Congressional District of Georgia are appointed annually to beneficiary scholarship by His Excellency the Governor. This College, however, recognizes the claims of worthy young men who are unable to defray the full expenses of a medical education, and hence in addition to these, at the discretion of the Dean, a limited number of such beneficiary appointments will be made from this and other States. *Beneficiary scholarships will be conferred only on those who are not able to pay the regular fees themselves or by the assistance of relatives or friends.* It must be a matter of absolute inability to pay the regular fees, not one of inconvenience. Applicants for these scholarships, beyond those appointed by the Governor, must apply to the Dean.

REQUIREMENTS FOR GRADUATION.

A candidate for the Degree of Doctor of Medicine must be twenty-one years of age, of good moral character, and have attended three courses of lectures of not less than six months each in three different years, the last of which shall have been in this College. A student who has attended two full courses of lectures on Anatomy, Physiology, Theoretical Chemistry, Materia Medica and Therapeutics must come up for final examination on all these branches, except Therapeutics, at the end of the second course. A candidate for graduation must show satisfactory evidence of having dissected the human body as required by the rules of the school, and of having taken the prescribed laboratory courses in Histology, Pathology, Bacteriology and Clinical Microscopy, Materia Medica, Chemistry and Operative Surgery.

CALENDAR.

Session begins October 1st, each year.
 Thanksgiving Day, holiday.
 Christmas Recess, 2 weeks.
 January 19th, Lee's Birthday, holiday.
 February 22d, Washington's Birthday, holiday.
 Session ends April 1st, 1902.

STANDING OF GRADUATES BEFORE STATE BOARDS OF MEDICAL EXAMINERS.

The Faculty take pride in directing attention to the standing of their graduates before the State Boards of Medical Examiners of Georgia, South Carolina, Florida, and other States before whom their graduates appeared for examination.

HOSPITAL INTERNES.

Two hospital internes are annually appointed by the Faculty from the honor men of the class, one to the city and one to the Lamar Hospital, also an Ambulance Surgeon. The holders of these appointments have exceptional advantages for study and practice.

FEES.

Matriculation for each term	\$ 5.00
Tickets for each term	75.00
Practical Anatomy, two terms, each	10.00
Laboratory Fees, each term	10.00
Final Examination Fee (Third Session)	30.00

There are no private quizzes in addition to the regular quizzes of the school and there is no charge for quiz or hospital tickets.

TEXT-BOOKS.

List of text-books furnished to students on application to the Dean.

BOARD.

Board can be had convenient to College and Hospitals at prices varying from \$3 to \$5 per week. Students on arriving in Augusta will report to the Dean, at 311 Washington Street.

HOSPITAL EXPERIENCE.

The Faculty direct attention to the fact that arrangements have been perfected for allowing each senior student at least two weeks hospital residence during the College session, during which time he is excused from attending lectures at the College. The far-reaching benefits of this daily bed-side instruction in every variety of injury and disease will forcibly appeal to the earnest student of medicine.

No other College in this section of the United States grants this privilege to its students. In this hospital service students accompany the attending physicians and internes in their daily rounds through the wards of the hospitals and at operations. In this way they receive individual instruction in the diagnosis and treatment of surgical and medical cases that cannot be afforded in any other way. By this experience the young physician gains self-confidence, and that painful embarrassment is avoided which so many recent graduates feel and show on beginning private practice.

For this hospital experience no fee is charged, but the student is required to pay in advance six dollars and twenty-five cents to cover the actual cost of board during his two weeks residence in the hospital.

PRELIMINARY READING.

Young men who are entering upon the study of medicine will find it much to their advantage to study carefully "The Human Body" by H. Newell Martin, M.D., before entering a Medical School. The book, while thoroughly scientific and accurate, is intended for popular reading, and is therefore much to be preferred to the Text-Books on Anatomy, etc., which are commonly recommended for preliminary instruction.

For further information address

EUGENE FOSTER, M.D.,
DEAN OF FACULTY,
Augusta, Ga.

THE GEORGIA SCHOOL OF TECHNOLOGY.

ATLANTA. GA.



THE GEORGIA SCHOOL OF TECHNOLOGY.

CALENDAR.—1901.—1902.

FIRST TERM.

Begins September 25, 1901; ends December 21, 1901. (12 weeks.)

SECOND TERM.

Begins December 30, 1901; ends March 22, 1902. (12 weeks.)

THIRD TERM.

Begins March 24, 1902; ends June 18, 1902. (12 weeks.)

COMMENCEMENT DAY—Thursday, June 19, 1902.

The departments of the school are as follows:

Mathematics	Prof. Lyman Hall.
Engineering Chemistry	Prof. W. H. Emerson
Mechanical Engineering	Prof. J. S. Coon.
English	Prof. K. G. Matheson.
Physics and Electrical Engineering .	Prof. E. F. Scattergood.
Civil Engineering	Prof. T. P. Branch.
Textile Engineering	Prof. W. N. Randle.

Degrees of Bachelor of Science are given in Mechanical Engineering, Electrical Engineering, Civil Engineering, Textile Engineering, and Engineering Chemistry.

The school has a superior equipment in its wood, machine, foundry and smith shops.

The Textile Department named the A. French Textile School in honor of Mr. Aaron French, of Pittsburg, whose gifts in cash have contributed largely to its success, has an unsurpassed equipment in building and machinery for the manufacture of cotton fabrics and for instruction in designing, dyeing, etc. Particulars of all departments and their equipment are embodied in the School Catalogue, which may be obtained from Lyman Hall, President, Atlanta, Ga., on application.

LOCAL BOARD OF TRUSTEES.

N. E. HARRIS, CHAIRMAN	Macon, Ga.
E. R. HODGSON, SECRETARY	Athens, Ga.
O. S. PORTER	Covington, Ga.
COLUMBUS HEARD	Greensboro, Ga.
W. B. MILES	Atlanta, Ga.
GEORGE WINSHIP	Atlanta, Ga.
WALTER M. KELLEY, ...	Atlanta, Ga.

FACULTY.

LYMAN HALL,

President, Professor of Mathematics.

WM. H. EMERSON, PH.D.,

Professor of Chemistry and Engineering Chemistry.

J. S. COON, M.E.,

Superintendent of Shops, Professor of Mechanical Engineering and Drawing.

K. G. MATHESON, A.M.,

Professor of English Language and Literature.

WM. N. RANDLE,

Director of the A. French Textile School, Professor of Textile Design.

EZRA F. SCATTERGOOD, M.S., M.M.E.,

Professor of Electrical and Experimental Engineering.

T. P. BRANCH, B.E.,

Acting Professor of Civil Engineering, Junior Professor of Mathematics.

F. C. FURLOW, M.E.

Junior Professor of Mechanical Engineering. In charge of Experimental Engineering Laboratory.

J. B. EDWARDS, E. & M.E.,

Adjunct Professor of Physics and Electrical Engineering.

WM. JENNINGS, S. C. M. A.,

Adjunct Professor of Mathematics.

S. S. WALLACE, A.M.,

Adjunct Professor of English, Assistant in Department of Athletics.

W. H. FERGUSON, A.M.,

Instructor of Sub-Apprentice Class, Mathematics and English.

CHAS. KENWORTHY FRANCIS, PH.B.,

Adjunct Professor of Chemistry, and in Charge of Dyeing and Textile Chemistry.

C. C. COOLIDGE, PH.B.,

Adjunct Professor of Drawing.

A. B. MORTON, A.B. and A.M.,

Instructor of Sub-Apprentice Class (Mathematics and English),

JOHN KNIVETON,

In Charge of Weaving Department, Textiles.

J. W. BAILEY,

In Charge of the Carding and Spinning Department, Textiles.

P. B. WINN,

Instructor of Sub-Apprentice Class, Mathematics.

WM. GILMER PERRY, A.M.,

Adjunct Professor of English.

H. V. BLACK, A.B., PH.D.,

Adjunct Professor of Chemistry.

R. J. McCUEN,

Assistant Instructor of Weaving and Designing.

H. L. FREEMAN, E.E.,

Assistant Professor in Drawing.

C. W. MOORMAN,

Instructor in Carding and Spinning.

W. TURNER,

Assistant instructor in Carding and Spinning.

E. D. FALES,

Assistant in Chemistry.

W. A. JACKSON, M.D.,

Superintendent of Dormitories, Physician, Director of Physical Culture.

Foremen and Instructors in the Mechanical Department.

J. A. BAILEY,

Principal Foreman, Foreman of Machine-shop.

HORACE A. THOMPSON,

Foreman of Smith-shop.

T. O. JONES,

Foreman of Wood-shop.

WM. VAN HOUTEN,

Foreman of Foundry.

H. H. NORMAN,

Instructor in Wood-shop.

W. F. GRIFFIN,

Instructor in Machine-shop.

HENRY PRINTUP,

Instructor in Wood-shop.

TUITION AND FEES.

Each county in the State is entitled to six free scholarships.

These scholarships will be awarded on the ground of excellence in character and preparation, and time of entrance.

The amount of tuition charged to the excess of six from a county of this State is \$25.00 per annual session.

Resident of other States pay a tuition fee of \$50.00 per year in addition to the fees of \$20.00 and \$5.00 mentioned below.

Every student, of whatever place of residence, pays an annual fee of \$20.00 to cover contingent expenses. Half of this amount is payable on entrance and the remainder on or before the first Saturday after February 15th.

A contingent fee of \$5.00 will be required to be deposited with the Treasurer on entrance, to cover injury done to college buildings or furniture, which sum will be returned to the student on leaving, if not forfeited.

All students will be required to deposit at the beginning of the fall term—

\$10.00 of the annual fee;

\$5.00 damage fee, unless already deposited;

\$12.50 of the tuition fee, if subject to tuition.

And on or before the first Saturday after February 15th—

\$10.00 of the annual fee;

\$12.50 of the tuition fee, if subject to tuition.

Residents of other States are subject to the above requirements, substituting \$25.00 for the amount of the tuition fee per half year.

Until the above requirements are complied with no student will be allowed to participate in the duties and recitations of his class.

The student is advised to defer the purchase of drawing instruments and materials until he can have the direction of the professors in their selection.

Text-books, drawing paper and stationery can be purchased of the Quartermaster on good terms. The student is advised, however, to bring such scientific books as he may possess.

No fees are refunded unless a student leaves in good standing, through no fault of his own, and on advice of the Faculty.

No fees are refunded to students who are required to leave for deficiency in shop or mill work or studies.

BOARD AND EXPENSES.

The school is provided with dormitory accommodations for two hundred and ten students. The rooms are well lighted and ventilated.

Hot and cold shower-baths are accessible to all students, in a new and well-heated bathroom.

Professors live in the dormitories, and it is their duty to see that all students conform to the regulations.

The price of board, including laundry, fuel and lights, is \$13.50 per month, payable in advance.

Board is not refunded to students unless they leave through providential causes.

All students who desire places in the dormitories, must write and secure them before reporting for duty, as the dormitories do not accommodate more than one-half of the students who are in the institution.

Students who board in the dormitories are required to furnish the following articles: One pillow, three pillow-cases, four sheets, blankets or comforts, six towels, and any other small and portable article needed about their rooms. The articles named should be brought from home. The school furnishes with each room: Beds (single three-quarter width), mattresses, springs, wardrobe or closet, washstand, bureau and table. It is intended that only two students shall occupy one room.

Every member of the Apprentice Class must provide himself with gymnasium suit and shoes, the total cost of which is about \$2.00.

Each student should have two suits of overalls, costing about \$1.00 each.

REQUIREMENTS FOR ADMISSION TO DIFFERENT CLASSES.

Certificate

All young men entering the school must submit a certificate from the last school attended that they left in good standing.

Sub-Apprentice Class.

To meet the wants of a large number of worthy young men whose school advantages have been limited, a Sub-Apprentice Class has been organized. Applicants for this class must be sixteen years old and pass a satisfactory examination in Arithmetic, including common and decimal fractions, compound numbers, percentage, ratio, proportion, alligation, square root, cube root and mensuration.

Students in this class will have access to the shops of the school and will be under the same general government as the other classes, as to sessions, fees, rules, etc.

Apprentice Class.

Candidates for admission to the Apprentice Class must be at least sixteen years old, must be of good moral character, and must pass examination in the following studies, viz.:

ALGEBRA.—Addition, subtraction, multiplication, division, factoring, greatest common divisor, least common multiple, simple equations, fractions, simultaneous equations of the first degree, involution, evolution, fractional and negative exponents, quadratics and radicals.

GEOMETRY.—Through Plane.

ENGLISH.—Including grammatical construction of sentences, composition or letter showing proficiency in spelling, punctuation, and division into paragraphs and parsing.

Candidates for admission to advanced classes must be sixteen years of age, and must show that they are qualified to enter the class for which they apply by examination.

Examinations.

Two entrance examinations will be held; one at the time of the final examinations for the school session, about June 15th, and the other at the opening of the fall term, about September 29th. Applicants for admission to Apprentice and higher classes will be admitted to either or both of these examinations.

Final examinations are held at the end of each term. Students are liable to be dropped from the roll of their class at any examination when they do not meet the requirements, and at any time when they neglect their studies and fall hopelessly behind their classes. No fees or tuition are refunded under such circumstances. All examinations are written,

COURSE OF STUDY.

(Numbers following subjects indicate hours per week.)

Mechanical Engineering.**APPRENTICE YEAR.****FIRST TERM.**

MATHEMATICS (5).—College Algebra completed; Plane and Solid Geometry.

ENGLISH (4).—U. S. History; Spelling; Readings; Essays.

CHEMISTRY (3).—Inorganic Chemistry (2); Qualitative Laboratory (1).

DRAWING (4).—Free-hand; Geometric; Linear; Perspective Sketching.

SHOP-WORK (12).

SECOND TERM.

MATHEMATICS (5).—College Algebra, Plane and Solid Geometry completed.

ENGLISH (4).—Rhetoric; Mythology; Spelling; Readings; Essays.

CHEMISTRY (3).—Inorganic Chemistry (2); Qualitative Laboratory (1).

DRAWING (8).—Instrumental Linear; Descriptive Geometry Drawing.

SHOP-WORK (12).

THIRD TERM.

MATHEMATICS (5).—Trigonometry completed.

ENGLISH (4).—Rhetoric; Mythology; Spelling; Readings; Essays.

CHEMISTRY (3).—Inorganic Chemistry (2); Qualitative Laboratory (1).

DRAWING (8).—Descriptive Geometry Drawing.

SHOP-WORK (12).

JUNIOR YEAR.**FIRST TERM.**

MATHEMATICS (5).—Higher Algebra completed; Trigonometry Practice.

ENGLISH (4).—History of England; Readings; Essays.

CHEMISTRY (7).—Inorganic Chemistry (3); Qualitative Laboratory (4).

DRAWING (4).—Descriptive Geometric Drawing.

PHYSICS (3).—Kinematics and Mechanics.

SHOP-WORK (8).

SECOND TERM.

MATHEMATICS (5).—Analytic Geometry.
ENGLISH (5).—English Literature; Readings; Essays.
CHEMISTRY (8).—Laboratory Work.
DRAWING (4).—Machine Drawing to Scale.
PHYSICS (3).—Sound and Light.
SHOP-WORK (8).

THIRD TERM.

MATHEMATICS (5).—Analytic Geometry completed.
ENGLISH (3).—English Literature; Readings; Essays.
CHEMISTRY (6).—Qualitative Laboratory.
DRAWING (4).—Machine Drawing to Scale.
PHYSICS (3).—Light and Heat.
SURVEYING (4).—Use of Level, Compass and Transit.
SHOP-WORK (8).

MIDDLE YEAR.

FIRST TERM.

MATHEMATICS (5).—Calculus.
ENGLISH (3).—Political Economy; Readings; Essays.
DRAWING (4).—Spur, Bevel and Worm Gearing.
ENGINEERING (3).—Kinematics and Mechanism.
PHYSICS (4).—Electricity and Magnetism.
SHOP-WORK (8).

SECOND TERM.

MATHEMATICS (5).—Calculus completed.
ENGLISH (3).—Political Economy; Readings; Essays.
CHEMISTRY (3).—Fuels and Metallurgy.
DRAWING (4).—Machine-Design.
ENGINEERING (3).—Mechanism; Materials; Machine-Design.
PHYSICS (3).—Laboratory work in Mechanics, Heat, Sound, and Light.
SHOP-WORK (8).

THIRD TERM.

MATHEMATICS (5).—Mechanics.
ENGLISH (3).—American Literature; Readings; Essays.
CHEMISTRY (3).—Metallurgy.
DRAWING (4).—Machine-Design.
ENGINEERING (3).—Strength of Materials.
PHYSICS (3).—Laboratory work in Heat, Sound, Light and Electricity.
SHOP-WORK (8).

SENIOR YEAR.

FIRST TERM.

ENGLISH (2).—English Literature; Criticisms; Debates; Readings.

DRAWING (8).—Special problems in Designing Machinery.

MECHANICAL ENGINEERING (11).—Analytic Mechanics (4); Steam Engine and Other Prime Movers (4); Strength of Materials (3).

PHYSICS (3).—Laboratory Work in Electricity and Magnetism.

SHOP-WORK (8).

SECOND TERM.

ENGLISH (2).—English Literature; Original Speeches; Readings.

DRAWING (8).—Graduate work in Machine Design.

MECHANICAL ENGINEERING (14).—Analytic Mechanics (4); Steam Engine and Other Prime Movers (4); Mechanical Laboratory (3); Mechanics of Materials (3).

SHOP-WORK (8).

THIRD TERM.

ENGLISH (2).—English Literature; Original Speeches; Readings.

DRAWING (8).—Graduate Work in Machine Design.

MECHANICAL ENGINEERING (14).—Analytic Mechanics (4); Steam Engine and Other Prime Movers (4); Mechanical Laboratory (3); Mechanics of Materials or Machine Design (Text) (3).

SHOP-WORK (8).

Electrical Engineering.

APPRENTICE YEAR.

The same as in the Mechanical Engineering course.

JUNIOR YEAR.

The same as in the Mechanical Engineering course.

MIDDLE YEAR.

FIRST AND SECOND TERMS.

The same as in the Mechanical Engineering course.

THIRD TERM.

MATHEMATICS (5).—Mechanics.

ENGLISH (3).—American Literature; Readings; Essays.

CHEMISTRY (3).—Metallurgy.

ELECTRICAL ENGINEERING (3).—Dynamo Construction, Measuring Instruments and Electro-Magnetism; Problems.

PHYSICS (3).—Laboratory work in Heat, Sound, Light and Electricity.

DRAWING (4).

SHOP-WORK (8).

SENIOR YEAR.

FIRST TERM.

MECHANICAL ENGINEERING (4).—Analytic Mechanics.

ENGLISH (2).—English Literature; Criticisms; Debates; Readings.

ELECTRICAL ENGINEERING (14).—Dynamo Machinery—Theory of Dynamo-Electric Machines (3); Alternating Currents—Construction of Alternators, and Theory of Alternating Currents (2); General Machine Design (2); Materials of Engineering (1); Dynamo Laboratory (6).

PHYSICS (3).—Laboratory work in Electricity and Magnetism.

DRAWING (4).—Special Problems in Designing Machinery.

SHOP-WORK (4).

SECOND TERM.

MECHANICAL ENGINEERING (4).—Analytic Mechanics.

ENGLISH (2).—English Literature; Original Speeches; Readings.

ELECTRICAL ENGINEERING (14).—Dynamo Machinery—Design of Dynamo-Electric Machines (3); Alternating Currents—Study of the Alternator and Static Transformer (2); General Machine Design (2); Materials of Engineering (1); Experimental Engineering Laboratory (3); Dynamo Laboratory (3).

DRAWING (4).—Graduate Work in Machine Design.

SHOP-WORK (4).

THIRD TERM.

MECHANICAL ENGINEERING (4).—Analytic Mechanics.

ENGLISH (2).—English Literature; Original Speeches; Readings.

ELECTRICAL ENGINEERING (14).—Engineering Problems and Commercial Tests (2); Alternating Currents—Study of Induction Motor, etc., and Polyphase System (3); Dynamo Laboratory (3); General Machine Design (2); Power Plants, Selection and Operation of Boilers and Prime Movers (1); Experimental Engineering Laboratory (3).

DRAWING (4).

SHOP-WORK (4).

THESIS.

Civil Engineering.**APPRENTICE YEAR.**

The same as in the Mechanical Engineering Course.

JUNIOR YEAR.

The same as in the Mechanical Engineering Course.

MIDDLE YEAR.**FIRST TERM.**

MATHEMATICS (5).—Calculus.

ENGLISH (3).—Political Economy; Readings; Essays.

ENGINEERING (8).—Perspective (2); Surveying (6); Railroad Surveying; Topographical Surveying.

PHYSICS (4).—Electricity and Magnetism.

DRAWING (4).—Perspective and Topographical Mapping.

SECOND TERM.

MATHEMATICS (5).—Calculus completed.

ENGLISH (3).—Political Economy; Readings; Essays.

CHEMISTRY (3).—Fuels and Metallurgy.

DRAWING (3).—Stereotomy.

ENGINEERING (6).—Elementary Mechanics and Statics (3); Stereotomy and Stone Cutting (3).

PHYSICS (3).—Laboratory Work in Mechanics; Heat, Light and Sound.

THIRD TERM.

MATHEMATICS (5).—Mechanics.

ENGLISH (3).—American Literature; Readings; Essays.

CHEMISTRY (3).—Metallurgy.

DRAWING (3).—Stereotomy.

ENGINEERING (6).—Materials of Engineering (3); Hydraulics (3).
Sound.

PHYSICS (3).—Laboratory Work in Mechanics; Heat, Light and Sound.

SENIOR YEAR.**FIRST TERM.**

ENGLISH (2).—English Literature; Criticism; Debates; Readings.

MECHANICAL ENGINEERING (7).—Analytic Mechanics (4); Strength of Materials (3).

CIVIL ENGINEERING (10).—Masonry Structures (5); Topographical and Geodetic Surveying (5).

PHYSICS (3).—Laboratory Work in Electricity and Magnetism.

DRAWING (4).—Topographical and Geodetic Mapping.

SECOND TERM.

ENGLISH (2).—English Literature; Original Speeches; Readings.

MECHANICAL ENGINEERING (7).—Analytic Mechanics (4); Strength of Elementary Structures; Materials of Engineering (3).

CIVIL ENGINEERING (14).—Framed Structures (4); Highway Construction and Municipal Engineering (4); Laboratory Experiments (3); Experimental Engineering Laboratory (3).

DRAWING (4).—Designs of Structure.

THIRD TERM.

ENGLISH (2).—English Literature; Criticism; Debates; Readings.

MECHANICAL ENGINEERING (7).—Analytic Mechanics (4); Strength of Materials (3).

CIVIL ENGINEERING (11).—Municipal Engineering (4); Framed Structures (4); Laboratory Experiments (3).

DRAWING (4).—Designs of Structures and Municipal Improvements.

THESIS.

Textile Engineering.

APPRENTICE YEAR.

FIRST TERM.

MATHEMATICS (5).—College Algebra completed; Plane and Solid Geometry.

ENGLISH (4).—U. S. History; Spelling; Readings; Essays.

CHEMISTRY (3).—Inorganic Chemistry (2); Qualitative Laboratory (1).

DRAWING (4).—Free-hand; Geometric; Linear; Perspective Sketching.

MILL (8).—Carding and Spinning.

SHOP-WORK (12).

SECOND TERM.

MATHEMATICS (5).—College Algebra, Plane and Solid Geometry completed.

ENGLISH (4).—Rhetoric; Mythology; Spelling; Readings; Essays.

CHEMISTRY (3).—Inorganic Chemistry (2); Qualitative Laboratory (1).

DRAWING (8).—Instrumental Linear; Geometric, Cabinet and Orthographic Projections.

MILL (6).—Carding and Spinning.

SHOP-WORK (12).

THIRD TERM.

MATHEMATICS (5).—Trigonometry completed.

ENGLISH (4).—Rhetoric; Mythology; Spelling; Reading; Essays.

CHEMISTRY (3).—Inorganic Chemistry (2); Qualitative Laboratory (1).

DRAWING (8).—Machine Drawing to Scale.

MILL (6).—Carding and Spinning.

SHOP-WORK (12).

JUNIOR YEAR.

FIRST TERM.

ENGLISH (4).—History of England; Readings; Essays.

PHYSICS (3).—Kinematics and Mechanics.

CHEMISTRY (7).—Inorganic Chemistry (3); Qualitative Laboratory (4).

DRAWING (4).—Gears, Cams and Motion Diagrams.

DESIGNING (4).—Fabric Structure and Design.

CARDING (1).—Recitation and Calculations.

WEAVING (2).—Recitation and Calculations.

MILL (4).—Carding and Spinning (2); Power Loom Weaving (2).

SECOND TERM.

ENGLISH (5).—English Literature; Mythology; Readings; Essays.

MECHANICS (3).—Statics.

CHEMISTRY (8).—Qualitative Laboratory.

DRAWING (4).—Gears, Cams and Motion Diagrams.

DESIGNING (4).—Fabric Structure and Design.

CARDING (2).—Recitation and Calculations.

WEAVING (2).—Recitation and Calculations.

MILL (8).—Carding and Spinning (2); Hand Loom Weaving (6).

THIRD TERM.

ENGLISH (3).—History of English Literature; Readings; Essays.

MECHANICS (3).—Statics.

CHEMISTRY (6).—Qualitative Laboratory.

DRAWING (4).—Detail and Assembly Drawing of Textile Machines to Scale.

DESIGNING (4).—Fabric Structure and Design.

CARDING (2).—Recitation and Calculations.

WEAVING (2).—Recitation and Calculations.

MILL (10).—Carding and Spinning (2); Hand Loom Weaving (8).

MIDDLE YEAR.

FIRST TERM.

ENGLISH (3).—Political Economy; Readings; Essays.

CHEMISTRY (7).—Quantitative Laboratory (4); Organic Chemistry (3).

MECHANISM (3).

DRAWING (4).—Detail and Assembly Drawing of Textile Machinery to Scale.

DESIGNING (4).—Advanced Fabric Structure and Design.

CARDING (2).—Recitations and Calculations.

WEAVING (2).—Recitations and Calculations.

MILL (8).—Dobby Weaving (6); Carding and Spinning (2).

SECOND TERM.

ENGLISH (3).—Political Economy; Readings; Essays.

CHEMISTRY (7).—Organic Chemistry (3); Qualitative Laboratory (4).

MECHANISM (3).

DRAWINGS (4).—Detail and Assembly Drawings of Textile Machines to Scale.

DESIGNING (4).—Advanced Fabric Structure and Design (2); Fabric Analysis (2).

CARDING (2).—Recitations and Calculations.

WEAVING (2).—Recitations and Calculations.

MILL (8).—Carding and Spinning (2); Dobby Weaving (3)

THIRD TERM.

ENGLISH (3).—American Literature; Readings; Essays.

CHEMISTRY (7).—Organic Chemistry (3); Quantitative Laboratory (4).

MECHANISM (5).

DRAWING (4).—Advanced Free-hand preparatory to Textile Design.

DESIGNING (4).—Fabric Analysis.

CARDING (2).—Recitations and Calculations.

WEAVING (2).—Recitations and Calculations.

MILL (8).—Carding and Spinning (2); Dobby Weaving (6).

SENIOR YEAR.

FIRST TERM.

CHEMISTRY (11).—Dyeing (2); Dyeing Laboratory (9).

DESIGNING (8).—Plain and Fancy Jacquard Tie-ups (4); Jacquard Sketching and Design (4).

MECHANICS (5).

CARDING (2).—Recitations and Calculations.

MILL (8).—Combing and Mule Spinning (4); Jacquard Weaving (4).

SHOP-WORK (4).

SECOND TERM.

CHEMISTRY (11).—Dyeing (2); Dyeing Laboratory (9).

DESIGNING (8).—Jacquard Sketching and Design.

MECHANICS (5).

CARDING (2).—Recitations and Calculations.

MILL (8).—Combing and Mule Spinning (2); Jacquard Weaving (6).

SHOP-WORK (4).

THIRD TERM.

CHEMISTRY (11).—Dyeing (2); Dyeing Laboratory (9).

DESIGNING (8).—Advanced Jacquard Sketching and Design completed.

MECHANICS (5).

CARDING (2).—Recitations and Calculations.

MILL (8).—Combing and Mule Spinning (2); Jacquard Weaving (6).

SHOP-WORK (4).

Special Textile Course.

FIRST YEAR.

FIRST TERM.

SHOP-WORK (12).

WEAVING (8).

CARDING (8).

CARDING RECITATIONS.—Two per week, one hour each.

WEAVING RECITATIONS.—Two per week, one hour each.

DESIGNING (4).

SECOND TERM.

SHOP-WORK (12).

WEAVING (8).

CARDING (8).

CARDING RECITATIONS.—Two per week, one hour each.

WEAVING RECITATIONS.—Two per week, one hour each.

DESIGNING (4).

THIRD TERM.

SHOP-WORK (12).

WEAVING (8).

CARDING (8).

CARDING RECITATIONS.—Three per week, one hour each.

WEAVING RECITATIONS.—Two per week, one hour each.

DESIGNING (4).

SECOND YEAR.

FIRST TERM.

SHOP-WORK (12).

WEAVING (12).

CARDING (4).

CARDING RECITATIONS.—Two per week, one hour each.

WEAVING RECITATIONS.—Two per week, one hour each.

DESIGNING (6).

SECOND TERM.

SHOP-WORK (12).

WEAVING (8).

CARDING (8).

CARDING RECITATIONS.—Two per week, one hour each.

WEAVING RECITATIONS.—Two per week, one hour each.

DESIGNING (6).

THIRD TERM.

SHOP-WORK (12).

WEAVING (8).

CARDING (8).

CARDING RECITATIONS.—Two per week, one hour each.

WEAVING RECITATIONS.—Two per week, one hour each.

DESIGNING (6).

Engineering Chemistry.

APPRENTICE YEAR.

The same as in the Mechanical Engineering course.

JUNIOR YEAR.

FIRST TERM.

ENGLISH (4).—History of England; Readings; Essays.

PHYSICS (3).—Kinematics and Mechanics.

CHEMISTRY (15).—Inorganic Chemistry (3); Qualitative Laboratory (4); Quantitative Laboratory (8).

DRAWING (4).—Gears, Cams, and Motion Diagrams.

SHOP-WORK (4).

SECOND TERM.

ENGLISH (5).—English Literature; Readings; Essays.

PHYSICS (3).—Sound and Light.

MECHANICS (3).—Statics.

CHEMISTRY (16).—Qualitative Laboratory (8); Quantitative Laboratory (8).

DRAWING (4).—Gears, Cams and Motion Diagrams.

SHOP-WORK (4).

THIRD TERM.

ENGLISH (3).—English Literature; Readings; Essays.

PHYSICS (3).—Light and Heat.

MECHANICS (3).—Statics.

CHEMISTRY (14).—Qualitative Laboratory (6); Quantitative Laboratory (8).

DRAWING (4).—Technical Machinery.

SHOP-WORK (4).

MIDDLE YEAR.

FIRST TERM.

ENGLISH (3).—Political Economy; Readings; Essays.

PHYSICS (4).—Electricity and Magnetism.

MECHANISM (3).

CHEMISTRY (15).—Organic (3); Organic Laboratory (4); Quantitative Laboratory (8).

SHOP-WORK (4).

SECOND TERM.

ENGLISH (3).—Political Economy; Readings; Essays.

PHYSICS (3).—Laboratory work in Mechanics, Heat, Sound and Light.

MECHANISM (3).

CHEMISTRY (15).—Organic (3); Assaying (4); Quantitative Laboratory (8).

METALLURGY (3).—Lectures and Recitations.

SHOP-WORK (4).

THIRD TERM.

ENGLISH (3).—American Literature; Readings; Essays.

PHYSICS (3).—Laboratory work in Heat, Sound, Light and Electricity.

MECHANICS (5).

CHEMISTRY (15).—Organic (3); Laboratory work on Fuels (4); Quantitative Laboratory (8).

FUELS (3).—Lectures and Recitations.

SENIOR YEAR.

FIRST TERM.

ENGLISH (2).—English; Criticisms; Debates; Readings.

PHYSICS (3).—Laboratory work in Electricity and Magnetism.

CHEMISTRY (17).—Industrial Chemistry (3); Laboratory work on Oils and Gases (12); Oil and Gas Analysis (2); Lectures.

DYEING (6).—Lectures (2); Laboratory (4).

SECOND TERM.

ENGLISH (2).—English Literature; Original Speeches; Readings.

CHEMISTRY (17).—Industrial Chemistry (3); Laboratory work on Gases and Fertilizers (12); Physical Chemistry (2); Lectures.

DYEING (6).—Lectures (2); Laboratory (4).

MECHANICAL ENGINEERING (5).—Steam Engine.

THIRD TERM.

ENGLISH (2).—English Literature; Original Speeches; Readings.

CHEMISTRY (15).—Industrial Chemistry (3); Laboratory work on Iron and Steel (12).

PHYSICAL CHEMISTRY (2).—Lectures.

DYEING (6).—Lectures (2); Laboratory (4).

MECHANICAL ENGINEERING (5).—Steam Engine.

DEGREES.

The degrees conferred in the school are as follows: Bachelor of Science in Mechanical Engineering, Bachelor of Science in Electrical Engineering, Bachelor of Science in Civil Engineering, Bachelor of Science in Textile Engineering, and Bachelor of Science in Engineering Chemistry.

For studies requisite for degrees, see course of study above.

INCOME.

The State appropriates for the School's maintenance \$40,000 per annum. The City of Atlanta appropriates \$2,500 per annum.

SUMMARY OF DONATIONS.

From January, 1898, to January, 1901, about three years, the donations to the school have amounted to the following:

Cash	\$23,762 55
Machinery	23,624 15
Books	500 00
Total	<u>\$47,886 70</u>
Donations received to date (March 5), in 1901:	
From Mr. James Swann, cash	\$20,000 00
From Mr. Aaron French, cash	2,500 00
From Mr. S. M. Inman	2,000 00
From Mr. Alfred Austell	2,000 00
From citizens of Atlanta	9,250 00
Total in cash	<u>\$35,750 00</u>
From machinery firms (in machinery)	9,886 24
Total	<u>\$45,636 24</u>

LIST OF STUDENTS.

Those students marked "T." are Textile students.

SENIORS.

Abel, A. O.	Fulton.	Mead, A. S. (T.) . . .	DeKalb.
Benjamin, J. P. . . .	Fulton.	Merritt, G. J.	Bibb.
Brown, L. F. (T.) . .	Fulton.	Moore, J. W.	Fulton.
Camp, E. W. (T.) . .	Coweta.	Nelson, G.	Fulton.
Dougherty, D. O. . .	Fulton.	Newsom, W.	Troup.
Gay, E.	Fulton.	Sullivan, W. P. . . .	Chatham.
Holman, W. J. . . .	Tennessee.	Swords, L. C. (T.) . .	Morgan.
Holtzclaw, B. W. . .	Houston.	Towers, J. F.	Floyd.
Hughes, W. D. (T.) .	Wilkinson.	Waterman, J. S. . . .	Bibb.
Johnson, G. J. (T.) .	Floyd.	Williams, J. H. . . .	Henry.
Langston, W. (T.) . .	Fulton.		

MIDDLE.

Anthony, J. T. (T.) .	Chatham.	Morton, A. H.	Bartow.
Bacon, E. H. (T.) . .	Dodge.	Moses, E. P. (T.)	South Carolina.
Berry, M. R.	Fulton.	McKenny, P. K. (T.) .	Lee.
Carter, A. L.	Cuba.	Norcross, P. H. (T.) .	Fulton.
Chapman, R. N. (T.) .	Laurens.	Paulsen, J. H.	Chatham.
Cooper, V. M.	Warren.	Prioleau, J. (T.) . . .	Fulton.
Gunn, D. (T.)	Houston.	Rainey, C. W. (T.) . .	Cobb.
Hardeman, I. (T.) . .	Bibb.	Roop, E. G. (T.) . . .	Carroll.
Henley, W.	Pickens.	Smith, M. G.	Fulton.
Hicks, R. L.	Bartow.	Strickland, H. L. . .	Gwinnett.
Hines, J. S. (T.) . . .	Bibb.	Thompson, T. M. . . .	Jasper.
Hochstrasser, M. T. .	Muscogee.	Towers, D. D. (T.) . .	Cobb.
Johnson, F. (T.) . . .	Fulton.	Vaughan, W. A.	Fulton.
Jones, A. A. (T.) . . .	Chattooga.	West, J. G., Jr. (T.) .	Fulton.
Kicklighter, C. H. . .	Fulton.	Wey, H. B.	Fulton.
Klein, W. E.	Fulton.	Windsor, A.	Carroll.
Lawrence, McD.	Cobb.	Yankey, L. G. (T.) . .	Dougherty.
Merry, R. G.	Columbia.	Young, W. A.	Putnam.

JUNIOR.

Atkinson, H. W. (T.) .	Fulton.	Clark, W. L.	Fulton.
Ball, H. O. (T.) . . .	Butts.	Cochran, B. W.	Campbell.
Bell, F. G. (T.) . . .	Chatham.	Cole, E. G.	Coweta.
Brown, R. S. (T.) . . .	Carroll.	Comer, G. L.	Alabama.
Cannon, P. E. (T.) . .	Franklin.	Cook, J. C.	Chattahoochee.

Cooper, J. C. (T.) . . .	Fulton.	Mallard, L. L. . . .	Fulton.
Crabb, O. E.	Cuba.	Markert, B. F. . . .	Pulaski.
Crew, B. L. (T.) . . .	Fulton.	Munford, R. S. (T.) .	Bartow.
Dayton, A. O.	Florida.	Nussbaum, B. (T.) . .	Bibb.
Dugas, C. D.	Fulton.	Patterson, E. C. . . .	Fulton.
Edwards, J. L. (T.) . .	Bibb.	Patterson, H. E. . . .	Forsyth.
Emery, A. R.	Indiana.	Peteet, P. M. (T.) . .	Morgan.
Evans, H. O. (T.) . . .	Texas.	Prior, G. S. (T.) . . .	Fulton.
Fambro, W. M.	Thomas.	Rankin, W. S.	Chatham.
Freeman, M. L. (T.) . .	Richmond.	Roberts, J. E. (T.) . .	Tennessee.
FurLOW, F.	Fulton.	Sanders, M. T. (T.) . .	Green.
Garrard, G. C. (T.) . .	Muscogee.	Seddon, E. A. J. . . .	Fulton.
Haas, A. (T.)	Fulton.	Shackelford, F. W. . .	Muscogee.
Hall, W. E.	Fulton.	Snowden, S. L.	Bibb.
Hamilton, G. W. (T.) . .	Whitfield.	Solomon, L. M. (T.) . .	Bibb.
Henry, W. R.	Henry.	Swain, F. C. (T.) . . .	Gordon.
Hodnett, J. D. (T.) . .	Richmond.	Swanson, J. G. (T.) . .	Alabama.
Howard, A. R. (T.) . . .	DeKalb.	Thompson, C. C. . . .	Fulton.
Huff, C. C.	Fulton.	Thrash, J. L.	Meriwether.
Hunnicutt, L. L. . . .	Fulton.	Van Wormer, R. B. . . .	Fulton.
Kamper, C. J., Jr. . . .	Fulton.	Vaughan, J. H.	Fulton.
Kennedy, A. D.	South Carolina.	Wagener, C. F.	Butts.
Kinnard, J. A.	Coweta.	Whitner, J. A.	Fulton.
Long, E. C.	Elbert.	Wilson, A. C.	Fulton.
Lowndes, R. H.	North Carolina.	Wilson, S. H.	Campbell.
McCormack, J. A. . . .	South Carolina.	Wright, Paul	Gwinnett.
Manderville, J. A. (T.)	Carroll.		

APPRENTICE.

Acker, W. H.	Fulton.	Camp, W. M. (T.) . . .	Coweta.
Albury, U. E.	Florida.	Campbell, R. L.	Campbell.
Anderson, J. H.	China.	Campbell, W. C.	Muscogee.
Anderson, J. R.	Florida.	Carson, J. A. G. . . .	Chatham.
Ashford, C. A.	Oconee.	Chaplin, W. V.	Alabama.
Ashford, H. C. (T.) . .	Fulton.	Cherry, J. M.	Wilcox.
Aycock, J. C.	Gordon.	Church, R. E.	Catoosa.
Bateman, G. H.	Fulton.	Clark, W. A. Jr.	Florida.
Bentley, W. B.	Laurens.	Cooper, R. F. (T.) . . .	Coweta.
Blackman, B. M.	Fulton.	Daniel, T. S.	Washington.
Boyd, G. M., Jr.	Bartow.	Dargan, J. T.	Fulton.
Brandon, W. W.	Thomas.	Davenport, F. P. . . .	Fulton.
Bristow, J. L.	Kentucky.	Diestel, H. O. (T.) . .	Tattnall.
Brooks, J. C. (T.) . . .	Spalding.	Dobbs, Z. T. (T.) . . .	Fulton.
Camp, H. M.	Coweta.	Dugas, A. E.	Fulton.

Dwyer, J. L. . . .	Chatham.	Madden, B. H. . . .	Pike.
Edmondson, C.H. (T.)	Chattooga.	Maddox, F. R. . . .	Floyd.
Estes, J. W. . . .	Clayton.	Mathews, C. W. (T.)	Talbot.
Elsas, V. H. . . .	Fulton.	Mathews, W. C. . . .	Louisiana.
Farley, J. P. . . .	Monroe.	Mathewson, S. B. (T.)	Richmond.
Fite, A. W. . . .	Bartow.	Mayers, A. C. . . .	Fulton.
Fleming, T. S. . . .	Cobb.	Mays, S. W. (T.) . .	Fulton.
Frazier, C. E. . . .	Dodge.	McCamy, C. C. . . .	Whitfield.
Furlow, S. D. . . .	Sumter.	McDaniel, V. J. (T.)	Rockdale.
Gale, J. L. . . .	Fulton.	Mitchell, R. A. . . .	Fulton.
Gentry, J. H. . . .	Fulton.	Mitchelson, A. T. (T.)	McIntosh.
Ginsberg	Fulton.	Montsalvatge, A. . . .	Pike.
Glenn, G. R. (T.) . .	Fulton.	Moore, B. . . .	Clayton.
Glenn, J. F. . . .	Floyd.	Moore, J. E. (T.) . .	Sumter.
Goldberg, B. . . .	Floyd.	Moore, R. H. . . .	Hancock.
Gresham, W. R. (T.)	Walton.	Morton, F. C. . . .	Fulton.
Hall, J. C. . . .	Troup.	Muse, G., Jr. (T.) . .	Fulton.
Harbour, G. A. (T.)	Fulton.	Neely, F. H. . . .	Burke.
Hardeman, F. L. (T.)	Bibb.	O'Keefe, J. E. . . .	Fulton.
Harris, C. H. (T.) . .	Fulton.	Patrick, G. C. . . .	Spalding.
Harris, E. R. . . .	Henry.	Pearson, T. B. . . .	Stewart.
Harris, H. B. (T.) . .	Hancock.	Perkins, W. R. . . .	Chatham.
Hardwick, M. . . .	Whitfield.	Peck, E. P. . . .	Fulton.
Hawkins, S. H. . . .	Hancock.	Pringle, D. R. . . .	Thomas.
Hawkins, J. W. . . .	Sumter.	Redwine, L. S. . . .	Coweta.
Head, H. W. . . .	Pike.	Reid, I. H. . . .	Taliaferro.
Hellings, W. J. . . .	Florida.	Rivers, J. T. . . .	South Carolina.
Hilliard, C. M. . . .	Hart.	Robinson, H. M. (T.)	Fulton.
Holbrook, W. P. . . .	Franklin.	Rogers, J. N. . . .	Gordon.
Holtzclaw, R. C. . . .	Houston.	Rogers, J. W. . . .	Milton.
Hudson, H. (T.) . . .	Troupe.	Rushton, C. E. . . .	Fulton.
Inglis, A. W. (T.) . .	Florida.	Sanders, P. H. (T.) . .	Fulton.
Irvin, E. M. . . .	Pike.	Scales, H. J. . . .	Fulton.
Johnson, R. H. (T.)	Troup.	Shepherd, J. . . .	DeKalb.
Jones, C. A. (T.) . .	Cobb.	Simmons, M. M. . . .	Fulton.
Jordan, R. K. (T.) . .	Jackson.	Smith, F. H. (T.) . .	Fulton.
Kimball, J. B. (T.)	Rhode Island.	Smith, V. R. (T.) . .	Fulton.
King, F. W. . . .	Bartow.	Starr, W. R. (T.) . .	Chatham.
Keith, L. P. . . .	Fulton.	Strauss, H. M. (T.) . .	Fulton.
Lamar, T. B. (T.) . .	Stewart.	Stribling, F. E. (T.) . .	Cobb.
Lambert, T. A. . . .	Fulton.	Strickland, N. H. . .	Gwinnett.
Liebman, M. H. (T.) .	Fulton.	Stults, C. E. (T.) . .	Chatham.
Lowndes, G. S., Jr. (T.)	Fulton.	Sullivan, W. L. (T.) . .	Burke.
Lowther, B. F. . . .	Polk.	Swanson, T. C. . . .	Floyd.

Taylor, H. H. . . .	Florida.	Whitner, H. F. . . .	Fulton.
Thornton, L. (T.) .	Mississippi.	Wiggs, H. L. . . .	Fulton.
Van Vorst, J. P. . .	Ware.	Wilby, G. R. (T.) .	Fulton.
Vickery, A. B. . . .	Franklin.	Willingham, B. K. .	McDuffie.
Waddill, W. W. . .	Virginia.	Williams, C. W. . .	Decatur.
Wagener, F. H. (T.)	Fulton.	Word, W. B.	Troup.
Walker, T. D. . . .	Pulaski.	Wright, A. H. . . .	Gordon.
Wallis, C. F. (T.) .	Fayette.	Young, S. M., Jr. .	Brooks.
Walton, E. R. . . .	Morgan.	Young, W. B. (T.) .	Brooks.

SUB-APPRENTICE.

Allen, H. L. A. . . .	Lumpkin.	Cook, J. E.	Pulaski.
Alston, G. C. . . .	Stewart.	Cowan, R. W. . . .	Pulaski.
Altmayer, R. F. . . .	Bibb.	Cunningham, E. D., So.	Carolina.
Anderson, W. F. . .	Fulton.	Darden, G. B. . . .	Taliaferro.
Angier, E. A., Jr. . .	Fulton.	Davis, C. K.	Chatham.
Arnall, B. B. . . .	Fulton.	DeFoor, J. M. . . .	Clayton.
Ashburn, H. T. . . .	Dodge.	Denham, J. M. . . .	Putnam.
Barwald, M. W. . . .	Fulton.	Dennis, W. M. . . .	Fulton.
Bean, J. S.	Habersham.	Dooley, C. J.	Fulton.
Beauchamp, W. L. . .	Pike.	Doyle, V. H.	Harris.
Beck, A. E.	DeKalb.	Egan, H. E.	Fulton.
Benton, H. C. . . .	Jasper.	Edwards, A. M. . . .	Baldwin.
Berkle, E. D. . . .	Fulton.	Fain, H. G.	Fulton.
Brennan, E. L. . . .	Muscogee.	Finley, A. C.	Butts.
Brinson, P. P. . . .	Richmond.	Fleming, O. B. . . .	Troup.
Brodnax, T. H. . . .	Clarke.	Fleming, S. S. . . .	Glynn.
Brogden, J. S. . . .	Gwinnett.	Floyd, C. A.	Berrien.
Brown, H.	Tennessee.	Fowler, W. C.	Clarke.
Brown, L. B. . . .	Meriwether.	Freeman, H.	Coweta.
Brown, T. A. . . .	Alabama.	Frix, W. A.	Fulton.
Bruce, R. D. . . .	Habersham.	Gann, G. K.	Fulton.
Burgamy, O. D. . . .	Bibb.	Garner, W. D. . . .	Fulton.
Butler, W. J. . . .	Hall.	Geisler, T. W. . . .	Greene.
Burns, W. C. . . .	Banks.	Grace, E. H.	Coweta.
Bussey, J. B. . . .	Randolph.	Green, W. B.	Carroll.
Calloway, H. B. . . .	Troup.	Hagar, G. A.	Lumpkin.
Carlton, L. D. . . .	Greene.	Hand, W. P.	Polk.
Carmichael, B. G. . .	Butts.	Harris, W. B. . . .	Baldwin.
Clark, B. J.	Fulton.	Hallman, J. F. . . .	Fulton.
Coffee, J. A.	DeKalb.	Harrison, G. W. . . .	Fulton.
Coleman, R. E. . . .	Clay.	Hart, N. W.	Warren.
Coney, O. J.	Laurens.	Hazzard, J. P. South	Carolina.
Collier, L. S. . . .	Fulton.	Head, J.	Spalding.

Heyward, W. S. . . .	Chatham.	Paschal, W. H. . . .	Columbia.
Hightower, E. W. . . .	Fulton.	Pate, G. B.	Pulaski.
Hilsman, Y. G. . . .	Dougherty.	Pate, J. H.	Pulaski.
Howard, J. H.	Florida.	Paulsen, G. C. . . .	Chatham.
Howard, W.	Fulton.	Pennington, M. F. . .	Morgan.
Howell, J. E.	Sumter.	Perryman, F. A. . . .	Talbot.
Hulsey, V. H.	DeKalb.	Phinizy, L.	Richmond.
Huguley, W. G.	Troup.	Perry, C. S.	Floyd.
Inglis, W. L.	Florida.	Perry, M. R.	Chatham.
Jacks, W. H.	Fulton.	Pickett, J. R.	Fulton.
Jenkins, C. I.	Troup.	Porch, E.	Meriwether.
Johnson, E. O.	Clarke.	Poole, T. A.	Richmond.
Jones, J. W.	Putnam.	Porter, E.	Florida.
King, A. A.	Fulton.	Pound, T. F.	Fulton.
Kreisle, S.	Fulton.	Prichett, R. H. . . .	Carroll.
Lee, R. H.	Terrell.	Rabun, W. H.	Bibb.
Lee, W. C.	Terrell.	Reed, P. B.	Fulton.
Lott, W. W.	Coffee.	Reenstjerna, T.,	South Carolina.
Litchfield, E. L.	Cobb.	Roberts, A. S.	Fulton.
Lloyd, T. H.	Florida.	Roberts, B. T.	Fulton.
Love, G. H.	Douglas.	Russell, E. C.	Fulton.
Lowe, G. O.	Floyd.	Samuels, L. M.	Fulton.
Loyd, J. C.	Troup.	Schofield, D. L. . . .	Bibb.
Lycett, E. C.	Fulton.	Reenstjerna, T.,	South Carolina.
Lynch, H. O.	Fayette.	Sheridan, M. G. . . .	Fulton.
Martin, M. M.	Lee.	Smith, J. W.	Fulton.
Mathews, W. J.	Montgomery.	Spence, J. R.	Mitchell.
Mathews, W. T.	Thomas.	Stallings, L.	Richmond.
Mathewson, J. H. . . .	Richmond.	Stacy, E. H.	Glynn.
McConnell, J. H. . . .	Bartow.	Statham, S. E.	Sumter.
McLarin, J. F.	Campbell.	Stearns, F. H.	Douglas.
McLure, L.	Floyd.	Steele, B. W.	Fulton.
McCollough, W. A. . . .	Fulton.	Stiles, W. H., Jr. . . .	Bartow.
McLeod, F. E.	Fulton.	Stone, E.	McDuffie.
McLeod, W. S.	Fulton.	Sullivan, A. R., Jr. . .	Floyd.
Means, J. M.	Houston.	Taylor, G. E.	Dade.
Miller, J. I.	Heard.	Torras, F. J.	Glynn.
Moore, G. P.	Hancock.	Town, T. F.	Fulton.
Moore, W. C.	Fulton.	Trautwein, W.	Fulton.
Moore, J. M.	Fulton.	VanHorne, J. T. . . .	Walton.
Morrison, W. F.	Dade.	Walden, F. J.	Jefferson.
Murphey, Dupont	Schley.	Walker, B. F.	Fulton.
Pace, N. E.	Terrell.	Walker, G.	Berrien.
Parham, B. H.	Meriwether.	Waters, J. C.	Floyd.

Williams, C. D. . . .	Decatur.	Wright, A. R. . . .	Floyd.
Williams, J. F. . . .	Fulton.	Yancey, G. H. . . .	Fulton.
Williamson, T. H. . . .	Coweta.	Yearwood, B. O. . .	Habersham.
Word, A. H.	Coweta.		

SPECIAL STUDENTS.

Bell, L. W. (T.) . . .	Fulton.	McKibben, D. K. . . .	Henry.
Bruner, F. A. (T.) . .	Fulton.	McKnight, R. E. (T.)	Coweta.
Butler, H. G. (T.) . .	Chatham.	McRae, B. W. (T.) . .	Brooks.
Carmichael, W. R. (T.)	Butts.	McKinney, W. S. (T.) .	Cobb.
Colvin, D. C. (T.), So.	Carolina.	Millett, R. S. (T.) . .	Fulton.
Cox, M. A. (T.) . . .	Randolph.	Moore, J. L. (T.) . . .	Spalding.
Crowell, J. C.	Terrell.	Murphy, W. J. (T.) . .	Fulton.
Culberson, A. (T.) . .	Alabama.	Murphy, T. S.	Jefferson.
English, E. A. (T.) . .	Fulton.	Nall, A. R.	Spalding.
Faison, D. M. (T), No.	Carolina.	Nell, W.	Kentucky.
Frazier, F. B. (T.) . .	Alabama.	Ohlman, M. (Chem. T.),	Baldwin.
Gardiner, M. T. . . .	Fulton.	Paschal, H. S.	Columbia.
Gomez, P. L. (T.) . . .	DeKalb.	Pitman, A. C. (T.) . .	Fulton.
Hamby, G. T. (T.) . . .	Cobb.	Riviere, H. R. (T.) . .	Pike.
Harrison, T. H. (T.) . .	McDuffie.	Ryals, S. G. (T.) . . .	Chatham.
Herman, J. A. (T.) . . .	Bibb.	Scrutching, J. G. (T.) .	Fulton.
Hosford, E. C.	Dodge.	Smith, C. B. (T.) . . .	Washington.
Hough, J. D. (T.) . . .	Bibb.	Strickland, F.	Dawson.
Kendrick, H. O. K. (T),	N. C.	Thompson, J. P. (T.) .	Fulton.
Kimball, W. A. (T.) . .	Milton.	Ward, B. F. (T.) . . .	Montgomery.
Maddox, L. (T.)	Floyd.	Williams, J. E.	Fulton.
Mann, J.	Rockdale.	Williams, J. P. (T.) . .	Bibb.
McCathern, J. J. (T.) .	Burke.	Yow, M. (T.)	Franklin.
Total			463

THE GEORGIA NORMAL
AND INDUSTRIAL
COLLEGE.

(FOR GIRLS.)

MILLEDGEVILLE, GA.



THE GEORGIA NORMAL AND INDUSTRIAL COLLEGE.

CALENDAR FOR SESSION 1901-1902.

1901.

SEPTEMBER 11, Wednesday:	Opening Day.
NOVEMBER 28, Thursday:	Thanksgiving holiday.
DECEMBER 21 to DECEMBER 31:	Christmas holidays.

1902.

FEBRUARY 3 to FEBRUARY 7:	Intermediate Examinations.
APRIL 26, Saturday:	Confederate Memorial Day.
MAY 2, Friday:	Annual May holiday.
MAY 23 to MAY 29:	Final Examinations.
MAY 31 to JUNE 3:	Commencement Exercises.

BOARD OF DIRECTORS.

HON. F. G. DUBIGNON, PRESIDENT.	Savannah, Ga.
CAPT. T. F. NEWELL, VICE-PRESIDENT.	Milledgeville, Ga.
HON. R. N. LAMAR, SECRETARY AND TREASURER.	Milledgeville, Ga.
HON. A. R. FREEMAN	Newnan, Ga.
HON. JAMES M. DUPREE.	Montezuma, Ga.
HON. BUFORD M. DAVIS.	Macon, Ga.
HON. ENOCH H. CALLAWAY.	Augusta, Ga.

HISTORICAL.

The Georgia Normal and Industrial College was created by a special act of the Georgia Legislature, passed in the summer of 1889. The bill for its establishment was introduced into the lower house of the Legislature by the late lamented Hon. William Y. Atkinson, then a representative from Coweta county, and afterwards for two terms Governor of the State. This distinguished Georgian is justly regarded as the father of the institution. He was president of its Board of Directors from its foundation up to the day of his death, and he was always most zealously devoted to its interest.

By the appointment of Gov. Wm. J. Northen, the first Board of Directors was as follows: Hon. W. Y. Atkinson, Newnan; Patrick Walsh, Augusta; Hon. F. G. DuBignon, Savannah; Hon. A. S. Clay, Marietta; Dr. N. S. Walker, Eatonton; Capt. T. F. Newell, Milledgeville; Hon. R. N. Lamar, Milledgeville.

The corner-stone of the main building was laid on November 27, 1890, with impressive ceremonies, and the edifice was pushed rapidly to completion.

On Monday, September 30, 1891, the college was formally opened, and the work of the first session began. During that session 171 students were enrolled, coming from seventy-five counties in Georgia. During the second session the enrollment was 369 students, from ninety-eight counties. Ever since the beginning of the second annual session the school has been crowded to its utmost capacity and every year many applicants for admission have been turned away for want of room.

BUILDINGS AND EQUIPMENTS.

THE MAIN COLLEGE BUILDING is a beautiful and commodious edifice, four stories high, constructed in the best style of modern school architecture. The entire structure cost nearly fifty thousand dollars. It is used exclusively for teaching or classroom purposes. It is situated near the center of the twenty-acre lot given by the State for this purpose.

ATKINSON HALL DORMITORY is located fifty yards south of the main college building. It is a handsome brick building and accommodates one hundred and forty students, besides apartments for the matron, house-keeper and several teachers. It was erected five years ago at a cost of twenty-five thousand dollars.

THE MANSION DORMITORY is made up of the magnificent "Executive Mansion," or Governor's residence, of former years, when Milledgeville was the capital of the State, and a large brick annex which was added to it nine years ago. The two buildings are connected with each other by a short arcade. The establishment is situated on a lot across the street from the main college building. It accommodates one hundred and ten students, besides apartments for the president's family and for the matron and the housekeeper.

THE COOKING SCHOOL is a neat frame building, situated on the college grounds about three hundred yards from the main college building.

THE EQUIPMENT of the College is new and is first-class in every particular. The recitation-rooms are all furnished with the best single desks and with an ample supply of maps, charts, and all needful accessories of teaching. The laboratory is supplied with the very best apparatus, appliances, and specimens for teaching the natural sciences. The various Industrial Departments have splendid outfits of everything necessary to carry on successfully their several branches of work. The school of Physical Culture is supplied with apparatus embracing the essential features of a thoroughly equipped gymnasium. The dormitories are handsomely furnished throughout.

The college library contains about two thousand volumes, comprising mainly books of reference and standard works in art, science, and literature. It occupies a pleasant room in the main college building and has an ample outfit of shelves, tables, chairs, etc,

FACULTY.

Session 1901-1902.

J. HARRIS CHAPPELL, A.M., PH.D., PRESIDENT.

T. J. WOOFTER, A.M.,
Professor of Pedagogy.

J. L. BEESON, A.M., PH.D.,
Professor of Natural Science.

MISS PAULINE PEARCE,
Teacher of Mathematics.

MISS ROBERTA HODGSON,
Teacher of English.

MISS AGNES MORGAN,
Teacher of Latin.

MISS JULIA A. FLISCH, A. M.,
Teacher of Stenography, and of English, Greek and Roman History.

MISS ALICE NAPIER,
Principal of Sub-Freshman Class.

MISS ELIZABETH B. McLELLAN,
Normal Training Teacher.

MISS JESSIE M. SNYDER,
Assistant Normal Training Teacher.

MISS FLORENCE H. FITCH,
Teacher in Free-Hand Drawing.

MISS AMY HILL,
Teacher of Physical Training.

MISS EMY NORRIS,
Teacher of Bookkeeping.

MISS ANNA RITCHIE,
Assistant Teacher of English and Latin.

MISS EMMA WHATLEY,
Teacher of Preparatory Class.

MISS JENNIE T. FORD,

Teacher of Cooking and Household Economics.

MRS. A. R. PHILLIPS,

Teacher of Dressmaking.

MRS. S. H. RAGLAND,

Assistant Teacher of Dressmaking.

MRS. J. A. CARAKER,

Teacher of Sewing.

MISS SUSIE WILCOX,

Assistant Teacher of Sewing.

PAUL J. FORTIN,

Principal Teacher of Piano and Stringed Instruments.

MISS GERTRUDE TREANOR,

MISS JEANNETTE ZACHRY,

Assistant Teachers of Piano.

MISS MARY R. DUGGAN,

Teacher of Vocal Music.

MISS ELLA McD. ALFORD,

Teacher of Fine Art.

MRS. KATE GLENN,

MRS. ELLA L. WIMBISH,

Matrons.

MRS. G. G. GAUSE,

MISS LIZZIE P. NAPIER,

Housekeepers.

K. C. BULLARD,

Bookkeeper.

MRS. ALBERTA T. GOULD,

Librarian.

A. R. PHILLIPS,

Superintendent of Grounds.

TERMS OF ADMISSION.

To be eligible to admission to the college a girl must be at least fifteen years old. She must be of good moral character and in sound physical health.

Persons desiring to enter the college should write to the President at Milledgeville for a form of application. This paper must be carefully filled out and signed by the applicant and mailed back to the President. Unless some reason appears to the contrary he will in due time send to the applicant a certificate of admission to the college and assignment to a place in the dormitory. All applicants must have been successfully vaccinated. Applicants are examined for class admission after they reach Milledgeville.

PURPOSES OF THE COLLEGE.

The object of the State in establishing and supporting this school is to provide for the young women of Georgia an institution in which they may get such special instruction and training as will prepare them to earn their own living by the vocation of teaching or by those industrial and fine arts that are suitable for women to pursue. Subsidiary to these two main objects the institution also teaches those branches of learning that constitute a general good education. It furthermore instructs and trains its pupils in those household arts that are essential to the complete education of every woman, whatever her calling in life may be or in whatever sphere of society she may move.

In other words, the purpose of the College is to prepare Georgia girls:

1. To do intelligent work as teachers, according to the best methods known to modern pedagogics.
2. To earn their own livelihood by the practice of some one or other of those industrial arts suitable for women to follow.
3. To earn their own livelihood as instructors in music or in fine art.
4. To exert an uplifting and refining influence on family and society by means of a cultured intellect, which can only be attained by a systematic education in the higher branches of learning.
5. To be skillful and expert in those domestic arts that lie at the foundation of all successful housekeeping and home-making.

To accomplish these several educational purposes, the courses of study pursued in the school are divided, in a general way, into five principal departments, namely:

1. The Normal Department.
2. The Collegiate Department.

3. The Industrial Department.
4. The Domestic Science Department.
5. The Music and Fine Arts Department.

Many of the studies pursued in the College belong in common to all of the departments, but in certain lines of study the department differentiate, giving rise to the above fivefold classification.

This will be made plain by the following concise description of the several departments.

NORMAL DEPARTMENT.

General Plan.

The purpose of this department is to prepare young women for the business of teaching. In the proper preparation of the teacher there are three principal elements, namely:

1. Broad and accurate scholarship.
2. Professional knowledge.
3. Skill in the practice of teaching.

The first of these requisites, namely, broad and accurate scholarship, this College undertakes to give in the course of collegiate study as stated in detail elsewhere in this pamphlet.

The second requisite, namely, professional knowledge, it undertakes to give in the study of Psychology and Pedagogy, in the Junior and Senior classes, as stated in detail below.

The third requisite, namely, skill in the practice of teaching, it undertakes to give by a thorough course of practical training in teaching the children of the various grades in the Model School and by instruction in methods of teaching. The plan of this part of the work is more fully given below under "Observation and Practice Teaching."

Course of Study.

The course of study includes all of the studies of the Collegiate Department except that in the Junior year Chemistry is omitted and in the Senior year either Trigonometry or Latin is elected, the other omitted. In the place of these omissions a second year of Free-Hand Drawing and the professional courses as outlined below are required.

PSYCHOLOGY.

This is a course in educational Psychology. It aims to give a foundation for all educational theory and method. The work includes a brief presentation of physiological Psychology, a study of perception, apper-

ception, memory, imagination, thought, induction and deduction, feeling, especially the altruist and aesthetic emotions, will, attention, character, child-study.

Junior Year, three hours a week. Halleck's Psychology and Harris's Psychologic Foundations of Education.

HISTORY OF EDUCATION.

A study of the origin and development of our educational ideals, the great educational reformers and the principles derived from them, and the American public school.

Junior year, two hours a week. Seelye's History of Education, Swett's American Public School, and special books on reformers.

METHOD IN EDUCATION.

The aim of education, the province of method, general principles underlying method, the recitation, special methods in Reading, Spelling, Language, Grammar, Writing, Arithmetic, History, Geography, Nature Study, Drawing, Physiology, Physical Training, and the correlation of all these in the course of study.

This course is begun in the Junior year and continued through the Senior. Roark's Method in Education, Georgia Manual, and lectures.

SCHOOL MANAGEMENT.

The aims, the teacher, her qualifications and preparation, school arrangements or the *executive* conditions and means, school incentives, coercives, character building.

This is given the latter part of the Senior Year. Page's Theory and Practice and White's School Management make the basis of the course.

OBSERVATION AND PRACTICE TEACHING.

Observation is begun in the Junior Year and continued through the Senior Year. Throughout the Senior Year the Normal students engage in teaching.

Connected with the Normal Department is a large, well-organized training-school. It is known as the Peabody Model School. It consists of three rooms, three training teachers, and eight grades of primary and grammar school work, covering the entire course of study usually pursued in the best city public schools through what are generally called the "Grammar Grades." The attendance is made up of about one hundred children, ranging from six to fourteen years of age. This

school is much more than an adjunct to the Normal Department. Aside from methods in high school and collegiate subjects, it is the center about which the work of the entire Normal Department is organized. It is maintained mainly by means of an exceedingly liberal annual donation from the Peabody Educational Fund, obtained through the kindness of the manager of that fund, Dr. J. L. M. Curry, who has visited our College frequently, and who feels a great interest in its work. No more precious gift could have been conferred upon the Normal Department than this Model School. It is of incalculable advantage to the normal students. It serves both as a school of observation and as a practice school for them.

Students taking special Normal Course are organized into training-classes, and under the careful instruction of the three training teachers are required to do throughout the year regular practice teaching in the various grades of the Model School. The training teachers are normally educated, experienced and highly gifted instructors, and are thoroughly familiar with the best modern school methods.

The rooms of the Model School are splendidly equipped with the best school furniture and with all the most approved aids to teaching.

NATURE STUDY.

In the Junior and Senior Years a special course in plant study, animal study, home geography, climate, weather, soil, etc., as foundation work in nature study will be given by the Professor of Pedagogy. Courses in physics, chemistry, astronomy, and geology are given in the regular courses of the Science Department.

REVIEW COURSES.

At various times in the Senior Year review courses are given about as follows: Arithmetic by Miss Pearce first half of the year; United States History by President Chappell second half-year; Physiology by Miss Hill first half; Geography by Mr. Woofter second half; and Grammar by Miss Hodgson throughout the year.

MANUAL TRAINING.

Various features of this work are taken up, the value of the work, the importance of hand and eye training, work in free-hand drawing, moulding, modeling, cutting, mounting, making, cooking, industrial arts, etc., all as correlated with orthodox school work. We hope soon to add gardening and flower-culture.

Normal Diploma.

Students who shall complete satisfactorily the above courses will be entitled to a Normal Diploma.

Special Normal Course.

Students who for good reasons can spend but one year in college may take a special course, provided their scholarship is sufficient to enter them in Sophomore Class. If below this they are especially urged to bend all their energies to getting scholarship as a fundamental basis.

In the Special Normal they may take an elementary course in Psychology, in methods, and in observation and practice teaching along with studies in the regular Sophomore Class and other classes as arranged by the Faculty. This course is particularly suited to young women who wish to take a year off from teaching for the purpose of learning in a practical training-school the best modern methods of teaching. The desire is to give a well-rounded one-year's course.

Buell's Essentials of Psychology and Roark's Method in Education will serve as the basis for this course.

This course does not lead to any certificate or diploma.

NORMAL AND INDUSTRIAL ART.

This beautiful and exceedingly valuable branch of education is taught with the utmost thoroughness and efficiency in the Georgia Normal and Industrial College, and in its different branches is closely related to the work of both the Normal and Industrial Departments.

It includes the following branches:

1. Free-hand Drawing.
2. Color Study.
3. Instrument Drawing.
4. Design.
5. Modeling in Clay.
6. Historic Ornament.
7. Study of Artists and Their Work.

These are closely correlated arts, and as taught in this College constitute a full two-years' course of study.

There is throughout the South a growing demand for teachers and supervisors of drawing in the public schools and other educational institutions. A more advanced Normal Art course has been established in this college for the purpose of qualifying pupils for such positions. The class is limited to pupils who possess special ability, and who are willing to give their time almost exclusively to this work.

COLLEGIATE DEPARTMENT.

The object of the Collegiate Department is twofold:

1. To give to those young women who wish to prepare themselves

for the vocation teaching that broad, liberal and accurate scholarship which is requisite to the education of every teacher.

2. To give to those young women who have the time, taste and capacity for it, that higher education that develops a cultivated womanhood.

The curriculum in this department is as follows:

Freshman Class.

MATHEMATICS.—Wentworth's Practical Arithmetic; Wentworth's New School Algebra.

ENGLISH.—Pancoast's American Literature; Baskerville and Smith's English Grammar; American Authors, from Colonial Period.

HISTORY.—Jones's United States History.

SCIENCE.—Physiology; Martin's Human Body.

LATIN.—Collar & Daniell's Latin Beginner.

PHYSICAL CULTURE. CHORUS SINGING.

Sophomore Class.

MATHEMATICS.—Wentworth's New School Algebra completed; Geometry begun.

ENGLISH.—Scott & Dennis's Rhetoric; Pancoast's English Literature.

HISTORY.—Montgomery's English History.

SCIENCE.—Gage's Introduction to Physical Science; Remsen's Elements of Chemistry.

LATIN.—Allen & Greenough's Grammar; Second Year Latin, Nepos and Cæsar; Collar's Latin Composition.

PHYSICAL CULTURE.

FREE-HAND DRAWING. CHORUS SINGING.

Junior Class.

MATHEMATICS.—Geometry—subject developed without a text-book.

ENGLISH.—Pancoast's English Literature; Strang's Exercises in English; Reading of Eighteenth Century Authors.

HISTORY.—Greek and Roman, Myers's.

SCIENCE.—Storer & Lindsay's Chemistry.

LATIN.—Cicero's Orations against Catiline; Virgil's Aeneid; Latin Composition; Allen & Greenough's Grammar; Gayley's Classic Myths.

PHYSICAL CULTURE.

COOKING. CHORUS SINGING.

Senior Class.

MATHEMATICS.—Wentworth's Plane Trigonometry; Wentworth's Solid Geometry; Arithmetic Reviewed, Wentworth's Practical.

ENGLISH.—Studies in Shakespeare, Tennyson and Browning; review Maxwell's English Grammar.

HISTORY.—History of the Middle Ages.

SCIENCE.—LeConte's Compend of Geology; Howe's Descriptive Astronomy.

LATIN.—Allen & Greenough's Latin Grammar; Livy, Book 22; Horace's Odes; Versification; Collar's Latin Composition; Gayley's Classic Myths.

PHYSICAL CULTURE. CHORUS SINGING.

Every student in the Collegiate Department will be required to take all of the studies prescribed in each class unless there is good and sufficient reason for excusing her from some of them. At the opening of every session scores of girls come to the President with that same old tiresome speech, "I want to take an irregular course." In most cases this wish springs from either indolence and a desire to avoid the "hard studies," or from sheer whim and caprice. It will hereafter not be allowed except in cases where excellent reasons for it can be shown.

In this College the Normal, the Industrial and the Collegiate studies take precedence over music and fine art. Students will not be allowed to neglect the former for the latter class of studies unless they are preparing in *good faith* to become teachers of music or of fine art. A *moderate* amount of time, however, will be allowed for the study of music and art for all who may wish to take them.

Care has been taken not to overcrowd the curriculum with a multiplicity of studies. The plan of instruction is intensive rather than extensive. The special reason for making the studies fewer than are usually found in college courses is that time may be had for the industrial arts, to which every student is required to give a fair share of her attention. This mixing of industrial studies with culture studies is the ideal method of education, and has worked most admirably in its practical application in this school.

CLASS ENTRANCE EXAMINATIONS.

Every new student applying for admission into any class is subjected on her arrival at Milledgeville to a rigid class examination in Mathematics, English and Latin, and in Natural Science. While the Faculty takes great care not to make these examinations too hard, they are a thorough test of the student's fitness to enter the class for which she applies. In no case will a diploma or certificate from any other educational institution or the testimony of any teacher be accepted in lieu of these examinations.

These examinations will be short and simple, but at the same time a thorough test of the applicant's preparation for the work of the

class to which she applies for admission. *If a girl wishes to enter a class, let her see that she is thoroughly prepared on the subjects prescribed before she comes to the College.*

PHYSICAL TRAINING.

"The first requisite to happiness and success in life is to be a good animal." This aphorism from Emerson contains a fundamental principle in the science of education.

Soundness of the body is the foundation of human happiness, and intellectual activity is largely based upon healthy and vigorous condition of the physical system. Realizing these truths, the Trustees have established the teaching of physical training in the Georgia Normal and Industrial College, and the study now forms a regular, imperative part of the curriculum and is obligatory upon every student who attends the college. The teacher who has this important work in charge is a full graduate of the famous Boston Normal College of Gymnastics, which is universally conceded to be the foremost and best school of physical culture on the American continent. The splendid success that this lady has achieved in her work shows that the College was particularly fortunate in securing her services.

The physical training course embraces the following features:

1. Gymnastics.
 2. Outdoor Exercise.
 3. Physiology and Hygiene.
 4. Dress Reform.
-

INDUSTRIAL DEPARTMENT.

This department includes:

1. The Business Course.
2. The Course in Sewing and Dressmaking.
3. The Course in Industrial Art.

Business Course.

GENERAL INFORMATION.

The object of this course is to give thorough instruction in business professions that are suitable for women to follow as a means of livelihood. The department will confine itself for the present to the following branches:

1. Stenography and Typewriting.
2. Bookkeeping.

In selecting these from all the available professions, the authorities of the College had regard primarily to the degree of certainty with which persons skilled in them find lucrative employment. Carefully compiled statistics show that the two professions mentioned above have a greater business value for women than any other employment whatever.

STENOGRAPHY AND TYPEWRITING.

The chief aim of the Stenography and Typewriting Course is to prepare young women for employment as secretaries, amanuenses and assistants in business offices. We think it needful to add a few words of explanation and caution.

In no other branch of professional work is there such lack of knowledge as to the real scope and demand of a business profession. Young girls immature in mind, feeble in health and deficient in education enter our classes hoping to fit themselves by a few months' study to earn their own living. As a fact, the art of Stenography can be mastered in three months, but much more than the learning of the principles is required of one who claims to be a stenographer. Speed in writing and in reading notes is required, and this can only be accomplished after much practice. The stenographer, moreover, must have a ready and available acquaintance with business forms and customs, must be able to copy from manuscript, must be able to recognize and correct grammatical errors, must be a rapid and accurate accountant, must know something of history and geography, must have some acquaintance, at least, with current events, and above all must have that discipline and self control which nothing but an intelligent knowledge of business in general can give. For these reasons we suggest that those who know themselves to be deficient in general knowledge should confine themselves to a course less exacting in the degree of scholarship required.

BOOKKEEPING.

The course in Bookkeeping includes both practical and theoretical work. Admirable facilities have been provided for the practical work. The department is equipped with large office desks, which not only furnish abundant surface-room for posting, etc., but are fitted up with sets of drawers that are convenient in size and enable the student to cultivate habits of order.

With the beginner such a system is used as involves the actual handling of cash, notes, bills, checks, and necessitates constant intercourse with the bank. It is thus eminently practical and inspires

the student with immediate interest. From this she passes to more difficult theoretical work, and if successful, is allowed to enter upon the final advanced course. This course is especially helpful, on account of the training that it supplies in the drawing up of commercial papers, etc. The student thus becomes conversant with business methods such as she will encounter outside of the school-room.

Sewing And Dressmaking.

To meet the great demand made upon the school in this branch of industrial education the teaching force has been increased and the scope of the work has been considerably enlarged for the next session. Four skilled teachers, including the Principal and three assistants, will devote their entire time to instructing pupils in this specialty.

The work of the department will be divided into three principal courses of study, as follows:

I. DOMESTIC SEWING.

This course is intended mainly for those who wish the training merely for home use. It consists of three grades of work, as follows:

1. SIMPLE SEWING.

- (a) Hand and machine sewing.
- (b) Darning and mending.
- (c) Study of color, material, and cost.

2. ADVANCED SEWING.

Cutting, fitting and making (a) undergarments, (b) shirt-waists, (c) unlined dresses.

3. ART NEEDLEWORK.

II. DRESSMAKING.

1. FIRST GRADE.

- (a) Drafting of skirts and waists.
- (b) Exercises in fitting and trimming.
- (c) Making of school uniforms.
- (d) Study of color materials.
- (e) Freehand drawing and elementary design.
- (f) The use of patterns.

2. SECOND GRADE.

- (a) Draughting, cutting, fitting, and making of street-suits, jackets, evening gowns, etc.
- (b) Freehand drawing, water-color and design continued.
- (c) Practice in designing dresses and dress trimming.

III. NORMAL TRAINING IN SEWING.

This course is planned for the purpose of fitting women to meet the coming demand for teachers of sewing in public schools and colleges throughout the South. Applicants for the course must be at least eighteen years of age, and must possess a good general education. Women who possess executive ability and a knowledge of life and its conditions are well adapted to this work.

SHORT COURSE IN DRESSMAKING.

There are many women who wish a working knowledge of dressmaking, either for use in their own homes, or as a means of earning money among their friends and neighbors, but who can not devote a year to gaining this knowledge. For such women (who would wish to gain the utmost practical knowledge in the shortest possible time) a three months' course will be arranged, beginning either the 1st of October or the 1st of February.

Industrial Art Course.

For a full account of this course see "Normal and Industrial Art Course."

In its application to dressmaking, the aim of this course will be to teach the principles of good design and the harmony of color, to train the mind and eye to recognize and appreciate beauty of form and good proportion, and the hand to reproduce what the eye sees and the mind conceives.

The making of geometric views and patterns of simple objects will be included in the course,

DEPARTMENT OF DOMESTIC SCIENCE.

Character and Aim of the Work.

That group of subjects which bears upon the life and administration of the home is coming into great prominence in educational work, and is known variously as household science, household economics, science of the home, and domestic science. As the last name is the one generally used in schools which teach those subjects, it is adopted here for the sake of convenience. The name is not as formidable as it sounds, and the work itself is simply an attempt to organize and formulate the best and fullest knowledge that can be obtained, both from investigation and experience, concerning the wise and economic administration of the home. It includes some knowledge of Chemistry and

Physics as applied to the operations of the household, of Physiology and Hygiene with special reference to the food question, household economics, home sanitation, sewing, and some instruction in home nursing and emergencies. It aims to put this systematized knowledge of easier, better and more healthful conditions of living within the reach of many women who must be home-makers, instead of leaving it as heretofore in the hands of the few who are especially endowed for this work by reason of unusual aptitude or favorable opportunities. It does not claim to take entirely the place of experience, but it does make the gaining of that experience a much easier and happier process for all concerned. In teaching the principles underlying healthful cooking and sanitary living, domestic science is lifting home-making out of the realm of drudgery, and making it intelligent, attractive and effective.

Equipment for the Work.

The cooking-school proper, with its new and fine equipment will be utilized to the utmost in carrying on the different lines of instruction in Domestic Science. It occupies a neat frame building, and consists of a large kitchen and dining-room, both of which are well equipped for the work they are to do.

Courses of Study.

As the work has been planned for next session, this department will include three courses of study, as follows:

GENERAL COURSE (ONE YEAR).

1. COOKING.
2. MARKETING.
3. HOUSEHOLD ECONOMICS.

This course is intended to give the future home-maker a practical knowledge of the principles underlying healthful cooking and efficient home management. It is compulsory for all girls expecting to receive the College diploma, and it forms a part of the regular course of study in the Junior Class.

HOUSEKEEPER'S COURSE (ONE YEAR).

1. COOKING.
 2. HOUSEHOLD ECONOMICS.
 3. MARKETING.
 4. HOME SANITATION.
 5. SEWING.
 6. GARDENING AND FLORICULTURE.
- (Last two optional.)

This course is planned, primarily, to help those young matrons and housekeepers who wish to make their household administration more systematic and efficient, their knowledge of cooking broader and more scientific, and the food supplied to their families more varied and healthful.

A secondary aim is the fitting of women who have a liking for household management and cooking, and who wish to make that a means of livelihood, to fill positions as matrons or housekeepers in boarding-schools and other institutions where a systematic management, and a well-balanced, economically planned, and properly prepared food supply is such a vital necessity.

SPECIAL COURSE (THREE MONTHS).

1. COOKING.
2. HOUSEHOLD ECONOMICS.
3. MARKETING.
4. HOME SANITATION.
5. SEWING OR DRESSMAKING (Optional).

AIM OF THE COURSE.

This course is planned for such as by reason of limitation in time or money can not take a more extended course, and yet feel the necessity of some training along these lines, in order that they may manage their own homes more comfortably and economically, or increase their earning capacity. It will give a good working knowledge of cooking and sewing to those who have had some previous experience.

Persons wishing to take this course must begin either in October or in February.

GARDENING AND FLORICULTURE.

Instruction in gardening and floriculture was introduced last session and is now one of the regular features of the Domestic Science Department. A part of the twenty-acre lot belonging to the College has been put in excellent condition for this purpose. The instruction is thoroughly practical and is in charge of Mr. A. R. Phillips, an educated gentleman and an expert gardener and floriculturist.

The instruction is free to all pupils of the cooking classes or to any other student of the College who may have time for it.

DEPARTMENT OF MUSIC AND FINE ART.**Music.****PIANO.**

The Georgia Normal and Industrial College offers splendid advantages in this department of female accomplishments. Only able teachers, those well versed in the best conservatory methods, are employed, and the course of instruction and training is thorough and complete. The wants and capacities of different pupils are carefully considered, and exercises for technique and pieces for æsthetic culture selected accordingly. Numerous opportunities are given for those auxiliaries, almost as essential as good instruction, namely, hearing good music, playing before audiences.

The music-rooms are of convenient size, well arranged, and are furnished with good instruments.

THEORY.

A full course of lessons in the theory of music with historical sketches of the works and lives of the great masters will be given throughout the session by the principal of the Music Department to such music pupils as are sufficiently advanced and who may wish to join the theory class.

VOCAL MUSIC.

A teacher of marked ability and of extensive and successful experience has charge of this branch next session. Additional instructors will be employed as the necessity arises. The best modern methods of voice culture and of teaching the art of singing will be used. Pupils will be taught either singly or in groups of four. The latter method makes the cost to each individual considerably less, and in most cases is almost as good as the single teaching.

Fine Art.

The School of Fine Art is in charge of a highly competent teacher who studied under noted specialists in Boston, New York, and Cincinnati. She is thoroughly conversant with the best modern methods in the various branches of her art, and has had much and eminently successful experience in teaching.

The department is constantly supplied with the best models and art material. The art course embraces nearly all the branches usually taught in the best female colleges, viz.: Painting in Oil and Water-Colors, Drawings in Pencil, Crayon and Pastel, Portraiture, China-Painting; Sketching from Nature, etc.

DIPLOMAS AND CERTIFICATES.

The College issues the following Diplomas and Certificates:

1. **NORMAL DIPLOMA.**—To students who complete satisfactorily the courses of study described on pages 160-162.
 2. **COLLEGIATE DIPLOMA.**—To students who complete satisfactorily the courses of study described on pages 163-165.
 3. **CERTIFICATE OF PROFICIENCY IN STENOGRAPHY.**—To students who come up to the requirements as described on page 167, and who pass an examination in English and in Arithmetic equivalent to the Freshman entrance examination.
 4. **CERTIFICATE OF PROFICIENCY IN BOOKKEEPING.**—To students who come up to the requirements as described on page 167.
 5. **CERTIFICATE OF PROFICIENCY IN DRESSMAKING.**—To students who come up to the requirements as described on pages 168-169.
 6. **CERTIFICATE OF PROFICIENCY IN FREE-HAND DRAWING.**—To students who come up to the requirements as indicated on page 163, and who pass a special examination in English and Arithmetic.
-

GENERAL INFORMATION.

Cost of Attendance.

Tuition is free to all Georgia girls, no charge being made for instruction in any branch taught in the school except for music and fine art.

Pupils from other States than Georgia are charged a tuition fee of \$40.00 a year, payable \$20.00 at the opening of the session and \$20.00 on the first day of February.

Every student is required to pay an incidental fee of \$10.00 on the day she enters the College. No deduction is made from this fee on account of late entrance, and under no circumstances is any part of it refunded.

Board in the dormitory, including fuel, lights and laundry, costs (on the co-operative plan) about \$90.00 for the session of nine months.

An incidental fee of \$2.00, payable on entrance, is charged every member of the Cooking Class. No deduction is made from this charge under any circumstances.

An incidental fee of \$2.00 is charged every pupil of the Model School

payable on the day of entrance. No deduction is made from this charge under any circumstances.

A charge at the rate of 50 cents a week is made for incidentals while a student is occupying the infirmary on account of sickness.

Pupils furnish their own books and stationery. These cost from \$5.00 to \$12.00 for the entire year, according to the class to which the student belongs.

The entire cost of a year's attendance, including board, incidental fee, books and stationery, is only \$110.00.

SUMMARY OF CHARGES

For Entire Session of Nine Months.

Matriculation fee	\$ 10 00
Board (including fuel, lights, and laundry)	90 00
Music lessons (instrumental)	27 00
Music lessons (vocal)	27 00
Music Theory lessons	9 00
Painting and Portraiture lessons	31 50
Drawing lessons (Fine Art)	22 50
Cooking-School fee (general course)	2 00
Domestic Science (special course) fee	5 00
Sewing-school incidental fee	50
Dressmaking-school incidental fee	2 00
Use of piano for practice	4 50
Model School incidental fee	2 00
Diploma fee	2 00
Certificate fee	50
Tuition fee (charged only to students from other States than Georgia)	40 00

UNIFORM DRESS.

Pupils are required to wear a uniform dress on all occasions while in attendance on the College. The several suits devised for this purpose, while very inexpensive, are exceedingly pretty and becoming.

Full instructions in regard to the several suits, with illustrative cuts are given in the pamphlet issued by the college.

GOVERNMENT.

We deem it unnecessary to give here all the rules and regulations by which the school is governed. Suffice to say, in a general way, that

the government is the very best that experienced, intelligent, conscientious and loving teachers can make it. The splendid discipline heretofore maintained is a guarantee that the laws written and unwritten, by which the student-body is governed, have been wisely ordained and are discreetly but firmly enforced.

DOMESTIC TRAINING.

In the dormitories or College boarding-houses, pupils are required to make up their own rooms and to keep them in perfect order, and to do all of the dining-room work, such as setting and serving the table, etc. Pains is also taken by the matrons and housekeepers and the teachers of Domestic Science to instruct them carefully in other details of housekeeping, including especially household cleanliness and sanitation.

It is believed that that this system of discipline and work is an admirable training for the girls and will go far toward fitting them for the responsible duties of housewives and home-makers.

REPORTS.

Bi-monthly reports will be sent to parents and guardians, showing the scholarship and deportment of pupil. These reports are made out with the utmost care by the teachers, and may be depended on as a sure indication of the standing of the student, both in scholarship and conduct. Parents are earnestly requested to examine the reports carefully and critically.

Any student getting as many as fifty demerits in one session for offenses and delinquencies is dismissed from the school and sent home.

All letters of inquiry addressed by parents or other authorized persons to the President in regard to the progress, deportment, or general welfare of their daughters or wards, will be answered promptly and frankly.

N. B.—An illustrated pamphlet containing fuller and more detailed information concerning this institution may be had on application to J. Harris Chappell, President, Milledgeville, Ga.

LIST OF STUDENTS.

For the Session 1900-1901.

Names.	County and State.
Adams, Miss Annie	Henry, Ga.
Adamson, Miss Eunice	Floyd, Ga.
Adamson, Miss Lydia	Douglas, Ga.
Alexander, Miss Kate	Fulton, Ga.
Allen, Miss Estelle	Fulton, Ga.
Allen, Miss Lula M.	Campbell, Ga.
Allen, Miss Mamie	Fulton, Ga.
Allen, Miss May	Baldwin, Ga.
Alford, Miss Ella McD.	Baldwin, Ga.
Armstrong, Miss Ida	Baldwin, Ga.
Armstrong, Miss Willie	Baldwin, Ga.
Armstrong, Miss Margaret	Richmond, Ga.
Asbury, Miss Lula	Floyd, Ga.
Ash, Miss Julia	Clarke, Ga.
Ash, Miss Lillie	Clarke, Ga.
Atwood, Miss Alice	McIntosh, Ga.
Atwood, Miss Rosalie	McIntosh, Ga.
Avant, Miss Maud	Pierce, Ga.
Bailey, Miss Anna	Chatham, Ga.
Ball, Miss Ruby	Thomas, Ga.
Ballew, Miss Julia	Gordon, Ga.
Barlow, Miss Blanche	Stewart, Ga.
Bass, Miss Emmie	Baldwin, Ga.
Bass, Miss Ora	Hancock, Ga.
Bayne, Miss Mary E.	Washington, Ga.
Beck, Miss Minnie	Baldwin, Ga.
Bell, Miss Neva M.	Dooley, Ga.
Belote, Miss Trudie	Lowndes, Ga.
Bennett, Miss Marie	Wayne, Ga.
Berryhill, Miss Mary	Floyd, Ga.
Bethune, Mrs. William	
Beverly, Miss, Lila	Macon, Ga.
Bivins, Miss Elizabeth	Baldwin, Ga.
Blanton, Miss Carrie	Lowndes, Ga.
Bone, Miss Susie	Baldwin, Ga.
Bowls, Miss Cora	Mitchell, Ga.
Brady, Miss Mary	Chatham, Ga.
Bradley, Miss Kate	Bartow, Ga.
Brake, Miss Pauline	Baldwin, Ga.

Names.	County and State.
Brandon, Miss India	Leon, Fla.
Brannen, Miss Georgia	Bulloch, Ga.
Brazell, Miss Nora	Bartow, Ga.
Brazell, Miss Rusha	Tattnall, Ga.
Brewer, Miss Lula	Chattahoochee, Ga.
Bridger, Miss Mae	Fulton, Ga.
Brinkley, Miss Ruby	McDuffie, Ga.
Brooks, Miss Laura	Walker, Ga.
Brooks, Miss May	Baldwin, Ga.
Brown, Miss Ellie	Baldwin, Ga.
Brown, Miss Lucy	Baldwin, Ga.
Bryan, Miss Mary	Chatham, Ga.
Bullard, Miss Juanita	Baldwin, Ga.
Bullard, Miss Lucile	Baldwin, Ga.
Bullard, Miss Susie	Putnam, Fla.
Butt, Miss Elizabeth	Muscogee, Ga.
Butt, Miss Jamie	Muscogee, Ga.
Byrd, Miss Edna	Floyd, Ga.
Callaghan, Miss Ella	Glynn, Ga.
Cannon, Miss Lou Ella	Terrell, Ga.
Carroll, Miss Zeph	Dooly, Ga.
Carson, Miss Sadie	Thomas, Ga.
Carswell, Miss, Maggie	Jefferson, Ga.
Chappell, Mrs. J. H.	Baldwin, Ga.
Chase, Miss Etta	Richmond, Ga.
Clark, Miss Jessie	Telfair, Ga.
Clark, Miss Mattie	Telfair, Ga.
Clark, Miss Pearl	Telfair, Ga.
Clements, Miss Pearl	Montgomery, Ga.
Clifton, Miss Mabel	Tattnall, Ga.
Cobb, Miss Daisy	Bulloch, Ga.
Coates, Miss Susie	Baldwin, Ga.
Coleman, Miss Laura	Carroll, Ga.
Colwell, Miss Estelle	Decatur, Ga.
Combs, Miss Maye	Bartow, Ga.
Cook, Miss Alice	Baldwin, Ga.
Cook, Miss Callie	Baldwin, Ga.
Cooper, Miss Iola	Bryan, Ga.
Crawford, Mrs. S. T.	Baldwin, Ga.
Crawford, Miss Abbie	Baldwin, Ga.
Crawford, Miss Marie	Houston, Ga.
Crozier, Miss Nannnie	Early, Ga.
Culver, Miss Mary L.	Hancock, Ga.

Names.	County and State.
Cunningham, Miss Cornelia	Cobb, Ga.
Cunningham, Miss May	Baldwin, Ga.
Cureton, Miss Fannie	Dade, Ga.
Curry, Miss Clyde	Decatur, Ga.
Curry, Miss Sallie	Decatur, Ga.
Dally, Miss Neoma	Walton, Ga.
Daniel, Miss Lizzie	Houston, Ga.
Daughtry, Miss Helen	Wilkinson, Ga.
Davis, Miss Dorothy	Liberty, Ga.
Davis, Miss Willie	McIntosh, Ga.
Deen, Miss Eula	Appling, Ga.
Dickinson, Miss Nan	Decatur, Ga.
Dickson, Miss Annie	Irwin, Ga.
Dickson, Miss Rachel	Irwin, Ga.
Dorsett, Miss Lilla	Houston, Ga.
Duffy, Miss May	Jones, Ga.
Duke, Miss Estelle	Newton, Ga.
Dumas, Miss Marie	Hancock, Ga.
DuPree, Miss Beulah	Henry, Ga.
DuPree, Miss Hattie	Macon, Ga.
Ector, Miss Julia	Meriwether, Ga.
Edwards, Miss Annie	Effingham, Ga.
Edwards, Miss Annie C.	Baldwin, Ga.
Edwards, Miss Bessie	Baldwin, Ga.
Eldridge, Miss Louise	Muscogee, Ga.
Ellison, Miss Evie	Baldwin, Ga.
Ellison, Miss Mamie	Baldwin, Ga.
Evans, Miss Elizabeth	Troup, Ga.
Ferguson, Miss Mary	Lee, Ga.
Ferrell, Miss Loulse	Baldwin, Ga.
Fitzpatrick, Miss Bessie	Twiggs, Ga.
Fletcher, Miss Alma	Irwin, Ga.
Flisch, Miss Leoni	Richmond, Ga.
Fox, Miss Ellen	Baldwin, Ga.
Forester, Miss Marie	Lee, Ga.
Foster, Miss Ethel	Camden, Ga.
Franklin, Miss Vera	Jasper, Ga.
Frazer, Miss Emmie	Muscogee, Ga.
Freeman, Miss Elizabeth	Floyd, Ga.
Frink, Miss Alice	Bibb, Ga.
Gable, Miss Dessa	Fayette, Ga.
Gaines, Miss Bessie	Bartow, Ga.
Gaines, Miss Ethel	Bartow, Ga.

Names.	County and State.
Gaskins, Miss Minnie	Berrien, Ga.
Ginn, Miss Alice	Bartow, Ga.
Ginn, Miss Zonie	Walton, Ga.
Goodman, Miss Effie	Berrien, Ga.
Goodman, Miss Maud	Berrien, Ga.
Gould, Miss Julia	Glynn, Ga.
Gould, Miss Mildred	Baldwin, Ga.
Grace, Miss Mary B.	Houston, Ga.
Gray, Miss Estella	Coffee, Ga.
Gray, Miss Katie	Coffee, Ga.
Green, Miss Eliza	Colquitt, Ga.
Green, Miss Agnes	Colquitt, Ga.
Greene, Miss Laura	Fulton, Ga.
Grider, Miss Mary	Miller, Ga.
Grider, Miss Wiley	Miller, Ga.
Griffin, Miss Eleanor	Decatur, Ga.
Guimarin, Miss Elsie	Fulton, Ga.
Haisten, Miss Bernice	Worth, Ga.
Hall, Miss Clara	Sumter, Ga.
Hall, Mrs. Harris	Baldwin, Ga.
Hall, Miss Mara	Bartow, Ga.
Hall, Miss Mattie L.	Baker, Ga.
Hanft, Miss Annie	Baldwin, Ga.
Harlan, Miss Marie	Gordon, Ga.
Harley, Miss Bessie	Irwin, Ga.
Harper, Miss Alice	Baldwin, Ga.
Harper, Miss Annie	Baldwin, Ga.
Harris, Miss Anise	Bartow, Ga.
Harvey, Miss Mabel	Bryan, Ga.
Henderson, Miss Beulah	Catoosa, Ga.
Hendry, Miss Verne	Baldwin, Ga.
Henry, Miss Mattie	Terrell, Ga.
Hicks, Miss Lizzie	Houston, Ga.
Hilton, Miss Nettie	Early, Ga.
Hind, Miss Winnie	Colquitt, Ga.
Hinson, Miss Edna	Montgomery, Ga.
Hodges, Miss Lucille	Glascok, Ga.
Hollinshead, Miss Marion	Baldwin, Ga.
Holtzendorff, Miss Kate	Glynn, Ga.
Hoodenpyle, Miss Maud	Glynn, Ga.
Horne, Miss Katie	Colquitt, Ga.
Horton, Miss Mary	Gordon, Ga.
Huff, Miss Annie L.	Harris, Ga.

Names.	County and State.
Hunter, Miss Evlyn	Taylor, Ga.
Hunter, Miss Mattie	Taylor, Ga.
Hutcheson, Miss Kate	Morgan, Ga.
Hyers, Miss Eliza	Pierce, Ga.
Ingram, Miss Jettie	Putnam, Ga.
Isbell, Miss Lula	Florida.
Jackson, Miss Mary	Wilkinson, Ga.
James, Miss Margaret	Houston, Ga.
Jarratt, Miss Roberta	Baldwin, Ga.
Johnson, Miss Ethel	Clarke, Ga.
Johnstone, Miss Kate	Richmond, Ga.
Jones, Miss Ethel	Cherokee, Ga.
Jordan, Miss Annie	Ware, Ga.
Kenan, Miss Aurie	Bibb, Ga.
Kent, Miss Susie	Fulton, Ga.
Kilpatrick, Miss Willie	Fulton, Ga.
King, Miss Leonora	Florida.
King, Miss Pauline	Dooly, Ga.
King, Miss Willie	Fulton, Ga.
Kincaid, Miss Willie	Floyd, Ga.
Kingman, Miss Annie	Jones, Ga.
Kitchens, Miss Blanche	Glascok, Ga.
Kleckley, Miss Pearl	Sumter, Ga.
Knauth, Miss Bessie	Florida.
Knauth, Miss Mary	Florida.
Kolb, Miss Annie	Fulton, Ga.
Kurniker, Miss Rosalie	Muscogee, Ga.
Lamback, Miss Carrie	Richmond, Ga.
Land, Miss Katie	Muscogee, Ga.
Land, Miss Mamie	Lowndes, Ga.
Lanier, Mrs. J. J.	Baldwin, Ga.
Lanier, Miss Katie C.	Fulton, Ga.
Latham, Miss Virginia	Campbell, Ga.
Leggett, Miss Allie	Coffee, Ga.
Lester, Miss Mamie	Jones, Ga.
Lindenstruth, Miss Meta	Florida.
Lindsay, Miss May	Dooly, Ga.
Little, Miss Louise	Baldwin, Ga.
Little, Miss Ola	Putnam, Ga.
Lugand, Miss Lavina	Baldwin, Ga.
Lumsden, Miss Mattie L.	Bibb, Ga.
Lyons, Miss Mary	Liberty, Ga.
Macon, Miss Janie	Clarke, Ga.

Names.	County and State.
Maddox, Miss Louise	Baldwin, Ga.
Maddox, Miss Maud	Baldwin, Ga.
Magruder, Miss Cornelia	Florida.
Mallett, Miss Mary	Coffee, Ga.
Mallett, Miss, Nannie	Coffee, Ga.
Main, Miss Aleph	Telfair, Ga.
Mann, Miss Mary	Meriwether, Ga.
Mashburn, Miss Annie	Baldwin, Ga.
Massey, Miss Cora	Madison, Ga.
Maxwell, Miss Nellie	Decatur, Ga.
Mayfield, Miss Cornelia	Fulton, Ga.
Meadows, Miss Clara	Carroll, Ga.
Middleton, Miss Edna	Chatham, Ga.
Middleton, Miss Gertha	Liberty, Ga.
Milam, Miss Annie M.	Henry, Ga.
Miller, Miss May	Baldwin, Ga.
Miller, Mrs. Laura	Baldwin, Ga.
Mitchell, Miss Maud C.	Taliaferro, Ga.
Mobley, Miss Abbie	Montgomery, Ga.
Moore, Miss Ophelia	Greene, Ga.
Moore, Miss Maybelle	Baldwin, Ga.
Morris, Miss Edith	Baldwin, Ga.
Morris, Mrs. Charles	Baldwin, Ga.
Mosely, Miss Maude	Chattooga, Ga.
McAlister, Miss Katie	Glynn, Ga.
McDonough, Miss Evie	Coffee, Ga.
McEachern, Miss Edna	Effingham, Ga.
McIver, Miss Lou	Chatham, Ga.
McKinley, Miss Pauline	Baldwin, Ga.
McMillan, Miss Carrie	Baldwin, Ga.
McMillan, Miss Daisy	Chattooga, Ga.
McMillan, Miss Lula	Baldwin, Ga.
McMillan, Miss May	Baldwin, Ga.
McMurrian, Miss Leta	Chattahoochee, Ga.
McRae, Miss Bertie	Telfair, Ga.
McRae, Miss Inez	Montgomery, Ga.
Neal, Miss Mary	Harris, Ga.
Newton, Miss Ada B.	Tattnall, Ga.
Nipper, Miss Emma	Fulton, Ga.
North, Miss Eddie	Baldwin, Ga.
Norton, Miss Bessie	Thomas, Ga.
Nuckolls, Miss Emily	Alabama.
O'Brien, Miss Camille	Warren, Ga.

Names.	County and State
Odum, Miss Sidney	Tattnall, Ga.
Olliver, Miss Ella	Elbert, Ga.
Olliver, Miss Georgia	Richmond, Ga.
Owens, Miss Irene	Fulton, Ga.
Owens, Miss Pearl	Fulton, Ga.
Ozburn, Miss Carrie L.	Morgan, Ga.
Palmer, Miss Ethel	Hancock, Ga.
Parrish, Miss Adel	Emanuel, Ga.
Parrish, Miss Bessie	Emanuel, Ga.
Partin, Miss Bessie	Bibb, Ga.
Patterson, Miss Edna	Clinch, Ga.
Paulk, Miss Bertha	Irwin, Ga.
Paulk, Miss Ida	Coffee, Ga.
Pearson, Miss Tabitha	Coffee, Ga.
Peek, Miss Marie	Oglethorpe, Ga.
Perkins, Miss Claudia	Taliaferro, Ga.
Pettis, Miss Hattilu	Twiggs, Ga.
Pickle, Miss Emma	Dade, Ga.
Pierce, Miss Mabel G.	DeKalb, Ga.
Phillips, Miss Helen S.	Fulton, Ga.
Potter, Miss Ina M.	Talbot, Ga.
Powell, Miss Mabel	Montgomery, Ga.
Putnam, Miss Mary	Ware, Ga.
Raiford, Miss Donald E.	Brooks, Ga.
Rawls, Miss Daisy	Wilcox, Ga.
Raworth, Miss Lees	Richmond, Ga.
Reagan, Miss Amy R.	DeKalb, Ga.
Reynolds, Miss Claudie	Hancock, Ga.
Reynolds, Miss Hattie	Morgan, Ga.
Reynolds, Miss Maye	Macon, Ga.
Riley, Miss Mamie	Baldwin, Ga.
Ritchey, Miss Anna	Baldwin, Ga.
Robeson, Miss Carrie	Colquitt, Ga.
Roberts, Mrs. Rufus	Colquitt, Ga.
Rogers, Miss Mamie	Warren, Ga.
Rossignall, Miss Bessie	Fulton, Ga.
Powell, Miss Mae	Bibb, Ga.
Rushin, Miss Lena	Thomas, Ga.
Sallas, Miss Mattie Putnam	Putnam, Ga.
Sanders, Miss Ruth	Pulaski, Ga.
Shea, Miss May H.	Fulton, Ga.
Shepperson, Miss Mary C.	Muscogee, Ga.
Shingler, Miss Antoinette	Miller, Ga.
Sibley, Miss Leo C.	Chatham, Ga.

Names.	County and State.
Sibley, Miss Mattie	Baldwin, Ga.
Simonton, Robbie	Rockdale, Ga.
Sims, Miss Katie	Coffee, Ga.
Sinclair, Miss Susie	McIntosh, Ga.
Slade, Miss Mary B	Dooly, Ga.
Smith, Miss Clarine	Camden, Ga.
Smith, Miss Desdemona	Madison, Ga.
Smith, Miss Madge	McIntosh, Ga.
Smith, Miss Maud	Emanuel, Ga.
Smith, Miss Ollaneane	Fulton, Ga.
Smith, Miss Rosa	Jones, Ga.
Snellgrove, Miss Effie	Emanuel, Ga.
Sparrow, Miss Edna	Pulaski, Ga.
Spence, Miss Carrie	Florida.
Spivey, Miss Maggie	Putnam, Ga.
Stanley, Miss Ruby	Hancock, Ga.
Steed, Miss Cornelia	Blbb, Ga.
Stewart, Miss Angela	Glynn, Ga.
Stone, Miss Ruth	Hancock, Ga.
Strickland, Miss Laura	Pike, Ga.
Strozier, Miss Kate	Troup, Ga.
Stubbs, Miss Julia	Pulaski, Ga.
Surns, Miss Essie	Richmond, Ga.
Swords, Miss Lula M.	Morgan, Ga.
Tanner, Miss Leslie	Washington, Ga.
Tappan, Miss Nellie M.	Greene, Ga.
Taylor, Miss Agnes	Ware, Ga.
Tennent, Miss Annie	Hall, Ga.
Thomas, Miss Eunice Hancock	Hancock, Ga.
Thrash, Miss Jessie	Meriwether, Ga.
Tolbert, Miss Aline	Fulton, Ga.
Torbett, Miss Callie B.	Fulton, Ga.
Townsend, Miss Addie	Appling, Ga.
Townsend, Miss Gussie	Glynn, Ga.
Trapnell, Miss Ella	Bulloch, Ga.
Troutman, Miss Claudia	Baldwin, Ga.
Twiggs, Miss Fannie	Chatham, Ga.
Twiggs, Miss Luda	Chatham, Ga.
Vail, Miss Lucile	Baldwin, Ga.
Valberg, Miss Elizabeth	Fulton, Ga.
Vinson, Miss Mabel	Baldwin, Ga.
Wade, Miss Blanche	Madison, Ga.
Wadley, Miss Anna	Monroe, Ga.
Walden, Miss Susie	Jefferson, Ga.

Names.	County and State.
Walker, Miss Carrie E.	Gordon, Ga.
Walker, Miss Hallie	Greene, Ga.
Wall, Miss Claudia	Baldwin, Ga.
Wallace, Miss Margaret	Bartow, Ga.
Walters, Miss Beulah	Macon, Ga.
Wamack, Miss Sallie	Schley, Ga.
Ware, Miss Viola	Gwinnett, Ga.
Watkins, Miss Mattie	Morgan, Ga.
Watson, Miss Katharine	Meriwether, Ga.
Webb, Miss Estella	Sumter, Ga.
Webb, Miss Rosa	Sumter, Ga.
West, Miss Lillian	Polk, Ga.
Whaley, Miss Louise	Putnam, Ga.
Whaley, Miss Otelia	Hancock, Ga.
Whatley, Miss Lillie O.	Muscogee, Ga.
Wheeler, Miss Lydia	Dooley, Ga.
Whitaker, Miss Marion	Baldwin, Ga.
Whitaker, Miss Orie	Baldwin, Ga.
White, Miss Alice	Fulton, Ga.
White, Miss Bessie	Jones, Ga.
White, Miss Jonnie	Laurens, Ga.
Whitfield, Miss Annie	Baldwin, Ga.
Wickam, Miss Bessie	Muscogee, Ga.
Wilcox, Miss Daisy	Irwin, Ga.
Wilkins, Miss Georgia	Wayne, Ga.
Williams, Miss Kate	Fulton, Ga.
Wilson, Miss Belle	Dooley, Ga.
Wilson, Miss Rene	Dougherty, Ga.
Wisdom, Miss Lula	Gwinnett, Ga.
Wisenbaker, Miss Carrie	Lowndes, Ga.
Witkowski, Miss Maude	Chatham, Ga.
Woodruff, Miss Annie	Newton, Ga.
Woodruff, Exa	Newton, Ga.
Woodward, Miss Lois	Laurens, Ga.
Woofter, Mrs. T. J.	Baldwin, Ga.
Woolard, Miss Katie	Worth, Ga.
Woolard, Miss Winnie	Worth, Ga.
Wooten, Miss Sallie	Morgan, Ga.
Wolf, Miss Isabel	McIntosh, Ga.
Woolfolk, Miss Katharine	Houston, Ga.

Total number of matriculates 382

Counties represented 98

There were seventy children in the Model School not included in the above list, making

Total attendance 452

THE STATE NORMAL SCHOOL.

ATHENS, GA.



GIRL'S DORMITORY.



STATE NORMAL SCHOOL

CALENDAR FOR 1901.

Wednesday, March 6th	Session Begins.
Wednesday, May 15th	Second Term Begins.
Wednesday, July 24th	Third Term Begins.
Wednesday, October 2d	Fourth Term Begins.

COMMENCEMENT DAY.

WEDNESDAY, DECEMBER 11TH.

*NOTE.—A class will also graduate at the end of the First Semester, July 24th.

THE COMMISSION.

HON. G. R. GLENN, S. S. C. (<i>ex-officio</i>)	CHAIRMAN	Atlanta.
CHANCELLOR WALTER B. HILL (<i>ex-officio</i>)		Athens.
PROF. LAWTON B. EVANS		Augusta.
HON. R. J. GUINN		Atlanta.
PROF. G. G. BOND, SECRETARY		Athens.
GEORGE A. MELL, TREASURER		Athens.

THE FACULTY.

E. C. BRANSON, PRESIDENT,
Department of Pedagogy.

D. L. EARNEST,
Department of Elementary Science. Manager of Dormitory.

EULER B. SMITH, A.M.,
Department of English. Manager of Farm.

MISS VALERIA FRAZER,
Department of Literature.

BOTHWELL GRAHAM,
*Department of Mathematics.**

FRED J. ORR, B.E.,
Department of Art and Manual Training.

MISS IDA TURNBULL,
Common School Sewing and Cooking.

MISS SUSIE NEWTON,
Department of History and Geography.

MISS IDA YOUNG,
Department of Latin.

MISS ANNIE LINTON,
Principal of Model School.

MRS. MARY D. LANE,
Housekeeper.

MRS. S. B. REAVES,
Matron.

DR. D. D. QUILLIAN,
Attending Physician and Sanitary Inspector.

JAMES H. JORDAN,
Watchman.

*This chair will be occupied August 1st by Don. Q. Abbott.

HISTORY.

Under the leadership of the Governor, Hon. W. J. Northen, and the State School Commissioner, Hon. S. D. Bradwell, the State Normal School was established by the Act of the General Assembly in 1891. It was located upon an elevation in the suburbs of Athens, on the Rock College property, which had been donated by the Trustees of the University of Georgia for this purpose.

For three years the school was run during the summer as a teachers' institute, under the presidency of Hon. Lawton B. Evans, of Augusta, being maintained by the Gilmer Fund of \$1,000, granted by the Trustees of the University, and by the generous contributions of the people of Athens and Clarke County.

In 1894, the General Assembly voted an appropriation of \$10,000 for each of the years 1895 and 1896. Upon April 17th, 1895, the school was regularly and formally opened with twenty-three students, under the presidency of Captain S. D. Bradwell.

The attendance upon the school increased rapidly and by 1899 the enrollment for the year reached 712. The total enrollment from April 17th, 1895, to December 11th, 1900, is 2,952. The average yearly attendance has been 492. The average cost per student per year to the State has been \$32.86.

In 1895 the General Assembly voted an appropriation of \$7,000 for building purposes. This amount was expended in erecting a men's dormitory. The College mess-hall is on the first floor of this building. In 1897 a third story was added to the men's dormitory, and the old Rock College building was remodeled for use as a woman's dormitory. In 1898, a building for college uses and a President's cottage were erected. These additional buildings and improvements, costing \$23,000 were paid for, by express permission, and of the annual regular appropriations, of the Legislature. In 1900 and 1901, it has been necessary to reduce the salaries of the instructors in order to bring the expenditures within the limits of these appropriations of the General Assembly.

The building devoted to instruction is inadequate to the purposes of a large and growing institution. It contains only four small recitation-rooms and almost no conveniences. A single class numbers, at times, one hundred and fifty members, and can not by any manner of crowding be seated in any recitation-room in the College building of the Institution. Five hundred students, ten instructors, and four small recitation-rooms mean, of course, urgent and instant need for a commodious, well-equipped college building and an enlarged Faculty.

ENROLLMENT AND APPROPRIATIONS.

1895		178
1896		356
1897		560
1898		620
1899		712
1900		526

The annual appropriations by the General Assembly have been as follows:

Appropriation in 1895		\$10,000
Appropriation in 1896		10,000
Appropriation in 1897		22,500
Appropriation in 1898		22,500
Appropriation in 1899		16,000
Appropriation in 1900		16,000
Appropriations for 1901		22,500
Appropriations for 1902		22,500

The school has had \$1,000 each year since 1891 from the Gilmer Fund, and altogether \$5,950.00 from the Peabody Educational Fund.

Out of the appropriations for 1901-1902, a system of sewage, necessarily expensive, is being provided for; also bathrooms and closets and the necessary plumbing. A new kitchen and extensive repairs call for other urgent expenditures.

THE WINNIE DAVIS MEMORIAL.

In 1899, The Daughters of the Confederacy voted unanimously to erect on the premises of the State Normal School a handsome building to perpetuate the memory of Winnie Davis, the beloved Daughter of the Confederacy. This building will be a dormitory, and will be occupied by students who are daughters of Confederate soldiers. It is expected that the corner-stone of this Memorial building will be laid this year, and that it will go on rapidly to completion.

TERMS OF ADMISSION.

The purpose of this school is to "educate and train teachers for the Common Schools of the State," and the terms of admission, as fixed by the Commission, are as follows:

1. The applicant must be at least eighteen years old.
2. Good moral character. The exhibition of a license to teach, or a letter of recommendation from the County School Commissioner, will be deemed satisfactory on this point.

3. Good health. The school is delightfully situated. We have never had an epidemic nor a death in the school. But the school is not an infirmary, and the applicant who lacks the health and strength necessary to pursue the course of study satisfactorily must not seek to enter.

4. A fair knowledge of the Common School branches. A license to teach in the Common Schools of Georgia will be deemed, for the present, a proof of this; but for those who have never taught in the State, an examination, either oral or written, may be required. Every new student is held to be upon probation for the first ten weeks and if unable or unwilling to accomplish the work required, will be asked to withdraw at the expiration of this time.

5. A written pledge that the applicant will teach in the Common Schools of Georgia the same period of time spent as a student in the State Normal School. No tuition, and no fees of any sort are required of students resident in the State. Students from other States will be required to pay in advance a tuition fee of \$50.00.

6. Students wishing to board in the dormitory are required to deposit \$20.00 upon day of admission.

The dormitory is conducted upon a co-operative plan, and this amount is estimated to defray the expenses of board for a term of ten weeks. At the expiration of the term any surplus not so used will be subject to the order of the students. Students who board in the dormitory must take the regular full courses of the school. Students may board upon the outside and elect such courses as they please, provided they have two recitations per day. No student will be admitted into the dormitory for less than ten weeks.

Those living outside of the dormitory are called day students. No fee will be exacted of them, but it is right and proper that they should pay their pro rata share of such expenses as are chargeable to the Dormitory Fund, of which they receive the benefit. What the State furnishes is free to the day students as well as to those who live in the dormitory. The students pay for wood and coal, servant hire, etc. To meet this proportionate share of expense, day students will be required to make a deposit of \$1.00 at the beginning of each term.

COURSES OF STUDY.

1. **The Common School Course** is a one-year course, and is confined to the Common School studies in Georgia, and methods of teaching them. It is arranged in terms of ten weeks each to suit the teacher who is busy in his own schoolroom a part of the year and desires to increase his scholarship and skill during his vacations. Many teachers come to us for a single term, year by year, until they complete this course and win the highest grade of license the State has to offer.

TEXT-BOOKS.—Miss Frazer's Selections from English and American Authors, Reed and Kellogg's Higher Lessons in English, Penniman's Common Words Difficult to Spell, Cooper, Estill, and Lemmon's History of Our Country, Frye's Complete Geography, Colaw and Ellwood's Advanced Arithmetic, Branson's Edition of Page's Theory and Practice of Teaching, Roark's Method of Education, Heath's Natural System of Vertical Writing.

2. **The Graduate Course** is a three-year course, as follows:

Literature.

MISS VALERIA FRAZER.

FRESHMAN CLASS.

READING.—Short selections from English and American Authors, by Miss Frazer.

MIDDLE CLASS.

First Term.—Scott's *Ivanhoe*, Cooper's *Last of the Mohicans*.

Second Term.—Burke's *Speech on Conciliation with America*, Goldsmith's *Vicar of Wakefield*, Addison's *Sir Roger de Coverley*.

Third Term.—Coleridge's *Ancient Mariner*, Macaulay's *Essays on Addison and Milton*, Lowell's *Vision of Sir Launfal*.

Fourth Term.—George Eliot's *Silas Marner*; Pope's *Translation of the Iliad*, Books I., VI., XXII. and XXIV.

SENIOR YEAR.

First Term.—Shakespeare's *Merchant of Venice*, and *Macbeth*.

Second Term.—Milton.

Third Term.—Carlyle and Tennyson.

Fourth Term.—Browning.

English.

EULER B. SMITH.

FRESHMAN CLASS.

GRAMMAR.—First half-year, sixty lessons in Analysis, Synthesis, and Punctuation. Second half-year, sixty lessons in Classification, Modifications, and Construction of the Parts of Speech. Text: Reed & Kellogg's Higher Lessons in English, supplemented by Manual of Methods.

SPELLING.—During the year, forty lessons in the study of difficult common words, elementary sounds, diacritical marks, rules of spelling. Text: Penniman's Common Words Difficult to Spell.

MIDDLE CLASS.

COMPOSITION.—First half-year, sixty lessons in Buehler's Practical Exercises in English. Second half-year, sixty lessons in Lewis's First Book in Writing English.

SENIOR CLASS.

RHETORIC.—First half-year, sixty lessons on choice of words, phraseology, special objects in style. Second half-year, sixty lessons on the sentence, the paragraph, the whole composition. Text: Genung's Outlines of Rhetoric.

Besides various written exercises, in each class, monthly essays are required.

Elementary Science.

D. L. EARNEST.

FRESHMAN CLASS.

First and Second Terms.—Sixty lessons in Overton's Physiology.

Second and Third Terms.—Sixty lessons in Davis's Physical Geography.

MIDDLE CLASS.

First Term.—Forty lessons in Shaler's Geology.

Second and Third Terms.—Seventy lessons in Bailey's Botany.

Fourth Term.—Thirty lessons in Burnet's Zoology.

SENIOR CLASS.

First Three Terms.—One hundred and thirty lessons in Gage's Introduction to Physics, and the making of home-made apparatus.

Fourth Term.—Fifty lessons in Bowen's Astronomy by Observation.

Mathematics.

BOTHWELL GRAHAM,

FRESHMAN CLASS.

ARITHMETIC.—Text: Colaw and Ellwood's Advanced Arithmetic.

MIDDLE CLASS.

ALGEBRA.—Text: Wentworth's New School Algebra.

SENIOR CLASS.

GEOMETRY.—Text: Wentworth's new Plane and Solid Geometry.

History and Geography.

MISS SUSIE NEWTON.

History.

FRESHMAN CLASS (U. S. HISTORY).

First Term.—United States History; thirty lessons; Period of Exploration; Colonial Period.

Second Term.—Thirty lessons; the Establishment of the United States.

Third Term.—Thirty lessons; Period of Development; Growth of Sectional Antagonism.

Fourth Term.—Thirty lessons; War between the States; Recent Events.

Texts.—Our Country, Cooper, Estill, and Lemmon.

MIDDLE CLASS (GENERAL HISTORY).

First Term.—General History, thirty lessons; The Eastern Nations, Greece.

Second Term.—Thirty lessons; Roman History.

Third Term.—Thirty lessons; the Dark Ages; the Age of Revival; The Era of the Protestant Reformation.

Fourth Term.—Thirty lessons; The Era of the Political Revolution. Text.—Myer's General History.

SENIOR CLASS (GEORGIA HISTORY).

First Term.—Thirty lessons; Colonial Period; The Revolution; Period of Development.

Second Term.—Fifteen lessons; War between the States; Recent Events.

Text.—Evan's History of Georgia.

Geography.**FRESHMAN CLASS.**

First Term.—Thirty lessons; Physical Geography.

Second Term.—Thirty lessons; Study of North America and South America.

Third Term.—Thirty lessons; Asia, Europe, Africa and Australia.

Fourth Term.—A brief study of races, government, animals, plants and commerce.

Text.—Frye's Complete Geography.

Latin.**MISS IDA A. YOUNG.****FRESHMAN CLASS.**

First Term.—Thirty lessons; Latin forms and easy written work.

Second Term.—Thirty lessons; Latin form continued; Colloquial exercises, oral and written work.

Third Term.—Thirty lessons; continuation of work of second term.

Fourth Term.—Thirty lessons; uses of the subjunctive, Indirect Discourse.

Text.—Collar and Daniell's First Latin Book.

MIDDLE CLASS.

First Term.—Thirty Lessons; Study of Ulysses, from Ritchie's *Fabulae Faciles*.

Second Term.—Thirty lessons; Translations (from the modern classic *Viri Romae*) of the life of Cæsar.

Third Term.—Thirty lessons; varied course from Caesar's *Commentaries*.

Fourth Term.—Thirty lessons; Caesar's *Commentaries* continued, and easy poetic selections from Ovid, Plautus, and Horace.

Text.—Second Year Latin Book by Greenough, D'Ooge, and Daniell.

SENIOR CLASS.

First Term.—Thirty lessons; Cicero, *In L. Catilinam Oratio I.*

Second Term.—Thirty lessons; Cicero, *Pro A. Licinio Archia, Poeta.*

Third Term.—Thirty lessons; Virgil, *Aeneid, Book I.*

Fourth Term.—Virgil, *Book IV.* A systematic study of Syntax continued throughout the entire course. Allen and Greenough's *Grammar* used in all classes. Mythology, Gayley's *Classic Myths in English Literature*.

Art Education and Manual Training.

FRED J. ORR.

MISS IDA L. TURNBULL.

Art Education.

(Two-year course, required of applicants for diploma.)

1. **DRAWING.**—Work with brush (ink), pencil, charcoal, and black-board crayon. Includes: memory drawing; studies from life; sketches from nature and still life; copy work, as a study of technique; simple compositions in black-and-white, to serve as applications where practical; correct methods of work. Planned to develop facility and accuracy of observation and execution. Educational values always of first importance. Middle Class.

2. **COLOR.**—Water-color and colored crayons. Work from nature. Color harmony. Applications in Course 3. Included in work of both Middle and Senior Classes.

3. **DESIGN.**—Original compositions in black-and-white, and color. Applied to definite ends as often as practicable; surface patterns, borders, simple space fillings, book covers, school-room decorations, black-board compositions, etc. Included in work of Senior Class.

4. **ART APPRECIATION.**—A course designed to cultivate the aesthetic sense, by the study and interpretation of masterpieces in Architecture, Sculpture, Painting, and Drawing; Lectures and Discussions from time to time throughout the two years, accompanied by stereopticon, photographic illustrations, casts, etc.

5. **METHODS.**—Lectures and discussions, on the theory of Art Education, lesson plans, and school-room decoration. Study of examples of work from the Model School, and from schools elsewhere. Senior Class.

Manual Training.

(Two-year course, required of applicants for diploma.)

1. **MECHANICAL DRAWING.**—Exercise in the use of T-square, compasses, triangles, rule, etc. Principally working drawings to be used in connection with Courses 2 and 3. Middle Class.

2. **CARDBOARD CONSTRUCTION AND PAPER FOLDING.**—Includes work with scissors, paste, etc. Adapted to elementary grades. Correlated with Course 1. Middle Class.

3. **WOOD-WORK.**—Exercises with the knife adapted to present conditions in the common schools. Correlated with Course 1. This course will be enlarged later. Middle and Senior Classes.

4. **MODELING.**—In clay and paper pulp. Models from nature, such as fruit, vegetables, leaves, etc. Relief maps in correlation with Geography. Original designs in clay. Plaster casts. Senior Class.

5. **COURSE IN COMMON SCHOOL SEWING.**—Miss Ida L. Turnbull, Oread Institute. Two hours a week for one year. Drills in threading needle, use of thimble and scissors. Talks on the manufacture of the various materials used in sewing. Weaving, with illustrations of warp and filling, etc.; basting, overhanding, hemming, running, stitching, overcasting, blanket-stitch, gathering, filling, buttonholes, patching, darning, herring-bone, featherstitch, embroidery (on flannel), blind stitch, hemstitch, whipped hem. Use of sewing frame, charts, and black-board illustrations; model, with notes, for each stitch. Demonstration work in Model School. Senior Class.

6. **METHODS.**—Lectures and discussions, on theories, methods, and materials, etc., concerning the forms of Manual Training adapted to use in the Common Schools of Georgia. Accompanied by illustrations from work of the Model School. Senior Class.

Penmanship.

FRED J. ORR.

1. *Practice*, exercises with pen, pencil and blackboard crayon for the acquirement of correct forms and speed. Heath's Natural System of Vertical Writing.

2. *Methods* of teaching the subject.

A one-year course: Freshman class; required of all applicants for diploma.

Pedagogy.

E. C. BRANSON.

FRESHMAN CLASS.

First and Second Terms.—Sixty lessons in Page's Theory and Practice of Teaching (Branson's edition).

Third and Fourth Terms.—Sixty lessons in Roark's Method in Education.

MIDDLE CLASS.

First and Second Terms.—Sixty lessons in Educational Psychology (White's Elements of Pedagogy).

Third Term.—Thirty lessons in Logic.

Fourth Term.—Thirty lessons in Ethics. Forty observation periods in Model School, followed by discussions (third and fourth terms).

SENIOR YEAR.

First and Second Terms.—Sixty lessons in the History of Modern Pedagogy (Quick's Educational Reformers).

Third and Fourth Terms.—One hundred and twenty teaching exercises in the Model School. For a part of the course in practice teaching, the students will have entire charge of the Model School.

The Model School.

MISS ANNIE LINTON,

Principal.

This school consists of forty-odd children, in grades to correspond with the graded course of study prepared for the Common Schools of Georgia. The methods and equipments have in view always what is practical and possible in any common school.

Miss Linton was trained in the Athens city schools under Messrs. Branson and Bond, and later under Col. Francis E. Parker in the Cook County (Ill.) Normal School. Better still, she is a teacher natively outfitted for work in elementary grades, and has had a course of unbroken progress in proficiency.

Our Freshman Class is constantly in this room as opportunity permits. The Middle Class does observation work there weekly under the eye of the director, after which comes a full discussion of what has been observed, or of what might have been observed, with closer attention. The Senior Class, in rotation, teaches in this room three days each week, under the eye of the teacher in charge and under the direction of the Faculty. Such practice-teaching forces the student into pedagogic attitudes, advises him of his deficiencies, makes him aware of the need of a much more liberal scholarship than is ordinarily thought necessary for elementary teaching, helps to make him a sharp critic of himself, and develops in him orderliness, which is the very genius of all method. There is too little of such teaching to develop what is purely mechanical, lifeless, and formal in the student's teaching, and there is enough of it to arouse the student profoundly about the purposes, principles, and processes of good teaching. It is safe to say that no other work undertaken in the Department of Pedagogy so quickens and exercises the teacher instinct in our students.

GENERAL INFORMATION.

Location.

The State Normal School is located a quarter of a mile to the west of the city of Athens, on a commanding eminence, nearly one thousand feet above sea level. There is no question as to the desirability of the surroundings and the beauty and healthfulness of the location. The grounds comprise ten acres in the original gift from the Trustees of the University. Negotiations are pending to obtain five acres more.

Athens contains a population of about 12,000. For a century it has held and deserved the name of the "Classic City." The University of Georgia, the Lucy Cobb Institute, and a magnificent system of public schools, and now the State Normal School, make Athens, in Clarke County, an educational center. Four railroad systems enter the town—the Seaboard Air Line, the Georgia, the Central, and the Southern—and it is therefore convenient of access. Although Rock College is two miles from any of the depots, street-cars run every twenty minutes by the grounds.

Co-Education.

The State Normal School is co-educational. Young men and young ladies are in the same class, pursuing the same studies, and seated at the same table in the dining-room. The educational world recognizes that this is the natural arrangement. Besides, experience has demonstrated that one sex has a wholesome influence over the other—the young men give strength and resolution to the young ladies, and they in turn stimulate, elevate, and purify the young men. The work of the State Normal School is to make Georgia teachers—men and women—capable and competent, and consecrated to the work of training the children. Co-education is not an experiment at the State Normal School, but an assured success. The young women and young men are all members of one big family, with the President as the head of the household.

The Scholastic Year.

The scholastic year will consist of ten months, or forty weeks, divided into four terms of ten weeks each. There will be no intermission during the summer, but the session will be continuous.

By this arrangement teacher-students who are engaged for five months in teaching in the common school can come to the Normal School, stay five months, or as long as time and circumstances will permit, and then return to their schools. The next year the same thing can

be repeated. In this way a teacher may continue his regular work as a common-school teacher and in due course of time graduate at the State Normal School and become a teacher for life.

Free Tuition.

Through the bounty of the State, tuition is free to all students whose homes are in Georgia. To students coming from other States the charge will be \$50.00 for the scholastic year, half of this payable upon entrance, and the other half at the end of five months.

No fees of any description will be required, the student paying the actual cost of diplomas.

The same plan is pursued in regard to books, stationery, medicines, medical attention, transportation and extras of every description, the student paying only the actual cost. Every effort is made to obtain all these different things at the lowest prices and upon the best terms. The management intends to carry out this provision so that the bounty of the State shall be absolutely free; and in order that the struggling teachers in the common schools may accept this gift, the management will reduce expenses to the lowest degree consistent with decent living.

The Dormitory System.

The old Rock College is the dormitory for the girls. It has been recently renovated and repaired. Connection with the city water-works has been made so that there is an abundant supply of hot and cold water on each floor. Bathrooms and closets also are on each floor. Kerosene lamps have been abandoned and electric lights are in each room, in the hallways, and assembly-room. The matron will reside in the girls' dormitory.

The new building is known as the Men's Dormitory. One-half the lower floor is the dining-room, and all the rest of the building will be sleeping apartments. These rooms will also be in charge of the matron.

The rooms are furnished with plain, substantial furniture, to which the students may make additions if they desire. Students will be held responsible for the furniture in their rooms.

The dormitory does not furnish bed-clothing or toilet articles; therefore, students will need to bring with them:

- (1.) Sheets.
- (2.) Pillows and pillow-cases.
- (3.) Counterpanes, quilts and blankets.
- (4.) Towels, comb and brush.
- (5.) A clothes-bag.

All students are required to keep their rooms neat and orderly.

But few servants will be employed, and students will be encouraged to wait on themselves. The dormitory is not a hotel, but a home. The dining-room is not a restaurant, but the place where the big family gathers at stated times for regular meals.

The boarding department is managed in the following manner: Each student deposits \$20.00 upon entering, and this becomes a *common fund*, from which are paid *all* expenses of living—provisions, hire of servants, fuel, lights, expenses of the laundry, soap, starch, etc. Provisions are purchased at wholesale prices, under contract, and servants are hired at reasonable prices. Preference is given to supplies raised in the locality, because they are better and cheaper.

An accurate account of the expenditures is kept, and at the end of the term the amount is divided out *pro rata*. The end of the term is preferred to the end of the month because it is less trouble and more accurate. The deposit of \$20.00 is charged with this *pro rata* share of each student, and the balance paid back to the student if he leaves, or carried forward to his credit on the next term if he remains. At the beginning of each term a further deposit of \$20.00, or a sufficient sum, with the balance left over from the preceding term, to make twenty dollars is required.

No deductions will be made, however, for temporary absences. If a student leaves without being providentially called away—and of this fact the President must be the judge—the balance of the deposit, or enough to meet the expenses for the term of ten weeks, will not be returned. This is a matter of business which the low rate of expenses renders necessary. There will be no deviation from the rule that the sum of \$20.00 must be deposited upon entering the school.

This deposit of \$20.00 is not to be charged with books or cash advanced or in any way interfered with except to defray the *pro rata* expenses of the dormitory. If students so desire they can deposit additional funds, for which receipts will be given. This additional fund can be used to pay for books, or any personal expenses the student may see proper to incur. The Manager of the dormitory will be glad to take charge of any money the student may wish to deposit. He will not be responsible for any money kept in the rooms of the students. If there is no additional deposit made, books must be paid for on delivery.

Expenses.

The following estimate of expenses for attending the State Normal School for one scholastic year is not claimed to be correct, but the maximum, not the minimum, calculation is made.

Board, including all living expenses, ten months	
at \$8.00	\$ 80 00
Text-books	\$7 00
Stationery, stamps, etc.	3 00
Total expenses	\$ 90 00

For two years \$170 00

Personal expenses are always at the discretion of the individual, but such expenses need not be great. Students will be encouraged to be economical in their expenditures.

Uniforms.

There are many reasons why uniform dress is desirable and advisable. A uniform is a mark of association in a common cause; it abolishes all distinction of caste, the rich and the poor appearing alike; it is more economical; and it is a mark of distinction which kindles a feeling of pride in the institution of which the wearer is a part and parcel. Consulting this principle of economy, which has characterized the management of the State Normal School since its inception, the President requests all students to adopt the following uniforms:

Young women (fall and winter), dark percale, or dark worsted shirtwaists, with black serge skirt, black sailor hat, and black or dark ties.

Young men (winter and summer), plain black suit of any material.

Religious Societies.

The young men of the school have organized a branch Y. M. C. A. in which great interest is taken. The young ladies with exemplary zeal sustain a branch of the Y. W. C. A. The meetings of both these societies are held every Sunday evening immediately after dark. The management of both these societies is entirely under the control of the students. The meetings are always separate.

Every Sunday afternoon a Bible class, the President or some member of the Faculty in charge, is conducted. Attendance at the Bible class is expected of every student, unless providentially prevented.

No visitors are received Sunday afternoons.

Literary Societies.

The literary Societies are carried on with great profit to the students.

The young ladies and the young men hold their sessions separately, but once a month a joint session is held in which the sexes are pitted

against each other and both put on their mettle. These societies are entirely under the management of the students, the members of the Faculty being honorary members. Membership in these societies is required. No other societies will be allowed.

Library and Reading-Room.

The library and reading-room is open to the students during the day and makes a cozy, quiet retreat during their hours of leisure. Nine hundred new volumes have been placed upon the shelves in the last few months, and more are in prospect during the present year. The tables are abundantly supplied with the popular magazines and school journals.

Text-Books.

The following text-books are used in the school and they can be obtained in the College Book Room, for cash, at the prices given:

Davis's Physical Geography	\$1.15
Genung's Outlines of Rhetoric	.85
Collar and Daniell's First Latin Book	.85
Allen and Greenough's Shorter Latin Grammar	.80
Greenough, D'Ooge and Daniell's Second Year Latin	1.05
Allen and Greenough's New Cicero	1.20
Allen and Greenough's Virgil	1.27
Frye's Complete Geography	1.05
Cooper's History of Our Country	.85
Myer's General History	1.27
Colaw and Ellwood's Advanced Arithmetic	.55
Wentworth's New Plane and Solid Geometry	1.05
Bergen's Elementary Botany	1.05
Gage's Introduction to Physics	.85
Frazer's Selections for Reading	.30
Evans's History of Georgia	.85
Reed and Kellogg's Higher Lessons in English	.57
Heath's Vertical Copy Books	.06
Page's Theory and Practice of Teaching	.85
Roark's Methods in Education	.85
White's Elements of Pedagogy	.85
Overton's Advanced Physiology	.70
Penniman's Common Words	.17
Quick's Educational Reformers	.80

Rolfe's Merchant of Venice	\$.50
Burke's Conciliation with America	.25
Addison's Sir Roger de Coverley	.25
Cooper's Last of the Mohicans	.25
Tennyson's Poems	.60
Webster's Common School Dictionary	.72
Webster's Academic Dictionary	1.50
Webster's Pocket Dictionary	.57

ALUMNI-AE.

The first Commencement was held on Wednesday, November 25, 1896, and diplomas, with the degree of L.I. were conferred upon the following:

1896.

Mr. William Robert Aldred	Emanuel.
Mr. James Miller Barnett	Baker.
Miss Nellie Burbank	Clarke.
Miss Ida Calloway	Clarke.
Miss Keturah Floyd	Harris.
Miss Annie Hammack	Early
Mr. Archibald Boyd Hursey	Bulloch.
Miss Louise Marie Ingraham	Fulton.
Mr. Jesse David Lovett	Berrien.
Miss Rosa Maddox	Clarke.
Miss Mamie Mathews	Oglethorpe.
Miss Kalla Mai Odum	Early.
Miss Ida Quillian	Clarke.
Miss Lois Russell	Decatur.
Miss Sarah Safford	Morgan.
Miss Maggie Scott	Clarke.
Mrs. Lizzie Smith	Hancock.
Miss Ida Ulmer	Lowndes.
Mr. William Emory Williams	Berrien.
Mr. Joseph Pendleton O'Kelley*	Hall.

An Alumni-æ Association has been organized.

1897.

Mr. Jesse Lamar Barnett	Jackson.
Mr. Albert Bell	Rabun.
Miss Lollie Catherine Bell	Jackson.
Mr. Walter Perry Bloodworth	Monroe.
Mr. James Dowse Bradwell	Clarke.
Miss Effie Robert Brown	Coweta.
Miss Ossie Hyta Burruss	Franklin.
Miss Lucie Cagle	Walton.
Mr. Young Rufus Coleman	Fayette.

*Mr. O'Kelley died a short time before Commencement day. By unanimous vote his name was added to the roll of graduates.

Mr. John Henry Getzen	Bibb.
Miss Senie Griffith	Clarke.
Mr. William Andrew Jackson	Lumpkin.
Miss Mattie Jane King	Houston.
Miss Joseph Witt Moseley	Coweta.
Mr. Daniel Othello Phillips	Meriwether.
Mr. LaFayette Capers Rawlins	Gwinnett.
Mr. James Sidney Roberts	Coffee.
Mr. Robert Henry Shell	Coweta.
Mr. Clifford Tilden Whipple	Pulaski.
Mr. Walker White	Monroe.
Mr. George Allen Wilder	Monroe.
Mr. William Jefferson Wynn	Putnam.

1898.

Miss Jessie Irene Balkcom	Early.
Miss Jane Beatrice Bennett	Muscogee.
Mr. William Tyrannus Brooks	Gwinnett.
Miss Fannie Lee Brown	Coweta.
Mr. Charles Graham Byington	Wilkinson.
Miss Margaret Florence Laing	Fulton.
Miss Frances Elizabeth McConnell	Effingham.
Miss Effie Lee Meadows	Macon.
Miss Lucy Urquhart Mitchell	Muscogee.
Miss Bettie Mullis	Pulaski.
Miss Emma Leila Sims	Clarke.
Miss Mamie Catharine Webb	Jackson.
Miss Minnie Wright	Meriwether.
Miss Annie Eloise Bowie	Fulton.
Mr. James Hope Bradberry	Clarke.
Miss Mary Eleanor Burge	Terrell.
Miss Minnie Marella Cates	Burke.
Miss Annie Belle Dawson	DeKalb.
Miss Frances Marion Edwards	Bibb.
Miss Tommie Eulalia Holbrook	Franklin.
Miss May Jenkins	Worth.
Miss Mattie Crosby Medlin	Oconee.
Mr. Charles Johns Moore	Cobb.
Mr. William Newton Oliver	Hall.
Miss Julia Starr Pinkerton	Bartow.
Miss Merle Marie Stephens	Fulton.
Mr. Russell Franklin Terrell	Franklin.
Miss May Towns	Clarke.
Miss Nettie Wagon	Clarke.
Mr. William Donnan Wells	Marion.

1899.

Miss Alma Maude Bullard	Baldwin.
Miss Lily Chappell Collins	Mitchell.
Miss Dorothy Lee Crim	Fulton.
Miss Eula HiM Culpepper.	Mitchell.
Miss Jessie Edmondson	Greene.
Miss Alice Louisa Greene	Dougherty.
Miss Carrie Belle Hyde	Early.
Miss Mary Leila Moore	Greene.
Miss Phebe Moore	Greene.
Miss Willie May Stephens	Fulton.
Miss Alberta Vason	Laurens.
Mr. Errett Allen	Walker.
Miss Mary Albert Allen	Fulton.
Miss Sarah Elizabeth Baldwin	Randolph.
Miss Mary Emma Barwick	Clarke.
Miss Rosa Lee Bean	Coweta.
Miss Zettie Kiah Chauncy	Pierce.
Miss Mattie Mae Cochran	DeKalb.
Miss Florence May Dunn	Sumter.
Miss Nettie Grace Freeman	Talbot.
Miss Sarah Nellie Getzen	Bibb.
Miss Julia Anna Gibson	Thomas.
Miss Mary Frazer Hale	Oconee.
Miss Harriet Pearl Heard	Greene.
Miss Elizabeth Grace Holt	Richmond.
Miss Karl Marie Kaufman	Telfair.
Miss Clara Belle Ledbetter	Dooly.
Miss Ila Earl Merritt	Greene.
Mr. Frank Pleasance	Wayne.
Mr. Linton Stephens Reeves	Meriwether.
Miss Harriet Elizabeth Villard	Fulton.
Mr. George Emory West	Mitchell.

1900.

Georgia May Barrett	Clarke.
William Dolbey Greene	Taylor.
Lillian Middlemas	Spalding.
Nancy Lazina Thomas	Appling.
Mary Eliza Torrance	Baldwin.
Mary Emily Bailey	Mitchell.
Daisy Elizabeth Bayard	Muscogee.
Robert Benjamin Brewton	Tattnall.

Elizabeth Edna Britt	Crawford.
John Franklin Carswell	Richmond.
Annie Jane Curry	Decatur.
Lillie May Dodgen	Bartow.
Marcella Griffith	Clarke.
Edward Digby Gunby	McDuffie.
James Persons Hogge	Marion.
Ella Mary McDaniel	Mitchell.
Mary Belladonna Mangham	Worth.
Mrs. Lillie May Martin	Randolph.
Cornelia Mims	Appling.
Lucie Frances Nagle	Fulton.
Florence Newton Sanders	Hart.
Lena Belle Shelley	Thomas.
Mary Vallie Shelley	Thomas.
Gertrude Taylor	Randolph.
Maud Elizabeth Walker	Screven.

Summary.

Graduates in 1896	19
Graduates in 1897	22
Graduates in 1898	30
Graduates in 1899	32
Graduates in 1900	25
Total	128

MATRICULATES 1900.

Adair, Aline	Oconee.
Adair, Nealie	Morgan.
Adams, Bobbie	Mitchell.
Alderman, Sylvester D.	Bulloch.
Aldred, Wm. R	Emanuel.
Allen, Robert T.	Campbell.
Allen, Sallie	Chattooga.
Anderson, Lula	Gordon.
Anderson, Maggie	Gordon.
Andrews, Susie	Randolph.
Archer, Mrs. Melissa	Carroll.
Arline, Julia	Decatur.
Ashmore, Lewis	Liberty.
Austin, Verna	Henry.
Avrett, Tarver	Jefferson.

Bailey, Etta	Coweta.
Bailey, Mary	Mitchell.
Baldwin, Daisy	Clarke.
Ballew, Wesley J.	Milton.
Barnes, Mary Lou	Fulton.
Barrett, Ellen	Brooks.
Barrett, May	Clarke.
Barrett, Ruth	Wilkes.
Eayard, Daisy	Muscogee.
Bearden, Rebecca	Jefferson.
Beasley, Lula	Brooks.
Beaver, Rufus C.	Spalding.
Beckham, Daisy	Pike.
Bedingfield, Miss C. E.	Stewart.
Bell, Tutney	Wilkes.
Beusse, Wilhelmina	Clarke.
Blackwell, Dempsey J.	Hall.
Blackwell, J. Dillard	Hall.
Blackwell, J. William	Jasper.
Blackwell, Minnie	Campbell.
Blitch, Maggie	Bryan.
Blitch, Susie	Ware.
Boswell, Lollie	Clarke.
Bowen, Marion	White.
Bowen, Urben	White.
Bradford, Dora	Bartow.
Bradbury, Susie	Jackson.
Bragg, Annie	Jones.
Bragg, Fannie	Jones.
Brawner, Mamie	Waverly Hall.
Brewer, Ada	Catoosa.
Brewton, Robert B.	Walton.
Briscoe, Sallie	Clarke.
Britt, Lizzie	Crawford.
Broach, Emma	Walton.
Brock, Columbus A.	Carroll.
Brock, Edgar C.	Carroll.
Brock, Oscar H.	Haralson.
Brodnax, Lucile	Clarke.
Brown, Dorris P.	Madison.
Brown, Leyola	Glynn.
Brown, Lorena	Clarke.
Brown, Thomas E.	Haralson.
Bryant, Carrie	Carroll.

Bryant, Annie	Harris.
Burge, Amorette	Terrell.
Burson, Lucy	Walton.
Bush, Evelyn	Oglethorpe.
Butler, Zena	Wilkes.
Byrd, Nettie Mae	Harris.
Cabaniss, Lois	Monroe.
Cadwell, Anna	Dodge.
Cadwell, Leila	Dodge.
Cagle, A. Thomas	Pickens.
Cain, Alma	Gwinnett.
Cain, Lila	Lumpkin.
Caldwell, Ada	Harris.
Calhoun, Chas. H.	Montgomery.
Callaway, Berta	Greene.
Callaway, Mamie Lou	Oglethorpe.
Cannon, Rose	Walton.
Cantrell, Erma	Fulton.
Carson, Charles C.	Madison.
Carson, Lou	Franklin.
Carswell, John F.	Richmond.
Carswell, Thos. J.	Richmond.
Carter, Joseph	Echols.
Cary, Frank	Muscogee.
Castellow, Mrs. Mary	Quitman.
Castellow, Pearl	Quitman.
Chandler, Eula	Hall.
Chapman, Jessie L.	Clayton.
Chestnut, Bessie	Berrien.
Choate, Ethel	Bibb.
Choate, Florine	Bibb.
Christian, Minnie	Cherokee.
Clark, Sadie	Telfair.
Clark, Thos. M.	Laurens.
Clarke, Lena	Hancock.
Claxton, Jennie	Burke.
Cobb, Lola	Bulloch.
Cocroft, Ben H.	Morgan.
Coker, Pammie	Franklin.
Colclough, Mavis	Oglethorpe.
Colline, Flonnie	Clarke.
Cone, Rufus	Bulloch.
Cook, Teria	Campbell.
Copelan, Addie	Greene.

Copelan, Nan	Greene.
Cowan, Jessie	Mitchell.
Credille, Hope	Greene.
Crenshaw, Laura	Brooks.
Creswell, Mary	Walton.
Curry, Annie	Decatur.
Daniel, Edwin B.	Habersham.
Daniel, H. Carlton	Coweta.
Davidson, Corinne	Harris.
Davis, Arrie	Troup.
Davis, Mamie	Clarke.
Davidson, Carrie	Greene.
de Graffenreid, Martha	Fulton.
Deadwyler, Jessie	Madison.
Dennis, Marie	Putnam.
Denny, Clara	Jefferson.
DeVaughn, Mattie	Fayette.
Dickens, Sudie	Putnam.
Dickey, Milton	Gordon.
Dixon, Tobias A.	Glascock.
Dodd, Rufus L.	Fulton.
Dodgen, Lily	Bartow.
Doggett, Sarah	Cobb.
Dougherty, Mary Bert	Haralson.
Douthit, Ellen	Murray.
DuBose, Sallie	DeKalb.
Duke, Charlie	Randolph.
Dunlap, Annie	Harris.
Dunlap, Isabelle	Meriwether.
Dunnahoo, Eula	Jackson.
Earhardt, Louise	Irwin.
Eason, Elberta	Appling.
Edwards, Ola	Oconee.
Elder, Alma	Jackson.
Elder, Ethel	Jasper.
Ellis, Ross	Randolph.
Elmore, Fannie	Macon.
Elrod, Richard F.	Jackson.
Eppes, Matie	Clarke.
Evans, Sallie Fannie	Muscogee.
Ezzard, John	Forsyth.
Faulkner, Cicero	Hall.
Faulkner, Nettie	Morgan.
Faver, Kate	Fulton.

Fincher, Ida	Monroe.
Fitzpatrick, Claudia	Twiggs.
Fitzpatrick, Lucile	Twiggs.
Fleming, Olive	Baker.
Floyd, Charles	Newton.
Forester, Dovie	Dade.
Fowler, Salina	Pickens.
Franklin, Katie	Clarke.
Freeman, Miss M. A.	Clarke.
Fuller, Nettie	Milton.
Gable, Dollie	Fayette.
Galligher, Hattie	Clarke.
Gaston, Jodie	Carroll.
Gay, Leila	Meriwether.
Geeslyn, Nora	Randolph.
Getzen, Mrs. Mary	Jackson.
Gibson, George A.	Terrell.
Gilmore, Mai	Madison.
Glenn, Matilda	Greene.
Goodwyn, Clifford	Pike.
Gorley, Clyde	Putnam.
Grant, Miss Lester	Crawford.
Green, Lollie	Walton.
Green, Mamie	Early.
Greene, J. Owen	Columbia.
Greene, Maude	Troup.
Greene, Wm. D.	Taylor.
Greenway, Aurelia	Elbert.
Greer, Bessie	Jasper.
Griffeth, Marcella	Bibb.
Griffith, John C.	Haralson.
Griffith, Lillian	Muscogee.
Griner, O. Clayton	Berrien.
Griner, Roma E.	Pierce.
Groover, Rena	Brooks.
Gunby, Edward D.	Warren.
Gunn, Etta	Dooly.
Gunn, Nannie	Wilkes.
Gunn, Theo.	Wilkes.
Haggard, Lucy	Murray.
Hall, Arnold B.	Jackson.
Hall, Elizabeth	Warren.
Hall, Leila	Gordon.
Hall, Ruth	Baker.

Hammond, Mrs. Alice	Newton.
Hancock, Fleta	Houston.
Hand, Fannie	Baker.
Harden, Rosa	Brooks.
Hardman, Essie	Oglethorpe.
Harper, Amos J.	Warren.
Harper, Leila	Warren.
Harris, Fannie	Fulton.
Harris, Irene	Terrell.
Hartsfield, Alpha	Cobb.
Hattaway, Lila	Clay.
Haulbrook, Clyde	Gordon.
Hauser, Alma	Clarke.
Hawkins, Sallie	Hall.
Haynes, Armstrong	Clarke.
Haynes, John H.	Coweta.
Hays, Evie	Newton.
Heard, Maggie	Greene.
Henderson, Ione	Jasper.
Henley, Blanche	Madison.
Herring, Mary	Decatur.
Hitchcock, Duggan	Hancock.
Hodge, D. Brainard	Jefferson.
Hodges, Lula	Washington.
Hogg, Mary Lou	Macon.
Hogge, Jas. P.	Marion.
Hogan, Mattie Lou	Lincoln.
Holland, Talsie	Hart.
Hollingsworth, Isabel	Screven.
Hollinshed, Marie	Fulton.
Holman, Lena	Clarke.
Holman, Maggie	Clarke.
Holt, Elizabeth	Richmond.
Hooks, Jas. F.	Emanuel.
Houze, Sallie	Milton.
Howard, Mrs. Martha	Gwinnett.
Howington, Henry J.	Hall.
Hudson, Edward B.	Hancock.
Hudson, Pauline	Camden.
Hughes, Emmie	Clarke.
Hunnicutt, Mary	Clarke.
Hunt, Susie	Muscogee.
Huntley, Helen	Dougherty.

Hursey, Lillie	Bulloch.
Ivy, Mr. June L.	Walton.
Jackson, Carrie	Irwin.
Jacobs, Oscar A.	Gwinnett.
James, Hattie	Jones.
Jarrell, Annie	Jones.
Jenkins, Bessie	Clay.
Jenkins, Grace	Thomas.
Jester, Lena	Fulton.
Johnson, Essie	Warren.
Johnson, Ina	Pike.
Johnston, Katherine	Fulton.
Jolley, Sara	Quitman.
Jones, Beulah	Harris.
Jones, Charles B.	Laurens.
Jones, Eunice	Pike.
Jones, Josie	Jones.
Jones, Leola	Washington.
Jones, Lucy	Putnam.
Jones, Melton	Washington.
Keith, Virgin	Meriwether.
Keller, Lottie	Chatham.
Ketchum, Nell	Clarke.
King, Cleburne	Wilkinson.
Knight, Hudie	Morgan.
Knowles, Bettie	Hancock.
Lambert, Elijah A.	Pickens.
Lamkin, Daisy	Columbia.
Lancaster, Henry A.	Hall.
Landrum, Minnie	Fayette.
Lang, Hattie	Carroll.
Langston, Mary	Columbia.
Lanier, W. Rufus	Effingham.
Lazenby, Maude	McDuffie.
Lee, Rosa	Upson.
Leverette, Jennie	Jasper.
Lewis, Annie	Fulton.
Lewis, Emma Ree	Newton.
Lightner, Homer	Schley.
Lindsey, Leon	Berrien.
Lingo, Rebecca	Marion.
Little, John H.	Pickens.
Livingston, Emilie	Brooks.
Long, Annie Lou	Jackson.

Lovett, Lina	Fulton.
Loyd, Eva	Newton.
Lundie, Anniebel	Coweta.
Lyndon, Mary	Clarke.
Maddox, Deke	Greene.
Maddox, Eula	Putnam.
Mangham, Mary	Berrien.
Manley, Sarah	Spalding.
Market, Nellie	Troup.
Martin, Mrs. Lillie Mae	Randolph.
Masseling, Henriette	Fulton.
Mathews, Cobb	Oglethorpe.
Mathews, Mattie	Dawson.
Mathews, Robt. L.	Oglethorpe.
Matthews, Chas. R.	Jefferson.
Meaders, Claud J.	Hall.
Meaders, Ella	Hall.
Meaders, Lula	Hall.
Merritt, Laura	Sumter.
Merritt, Lucy	Marion.
Michael, Mae	Walton.
Middlemas, Bessie	Pike.
Middlemas, Lillian	Pike.
Miller, Clifford	Bulloch.
Miller, Fidelle	Jones.
Mims, Corrie	Appling.
Moon, Emory J.	Madison.
Moore, Albert D.	Gwinnett.
Moore, Annie Laura	Greene.
Moore, Fannie	Houston.
Moore, Julia	Fulton.
Moore, Lula	Greene.
Moore, Malcolm	Greene.
Morgan, Elizabeth	Lowndes.
Morris, Sallie	Milton.
Moseley, Nettie	Early.
Munday, Rosa	Clarke.
Munroe, Georgia	Bibb.
Myrick, Nanaline	Baldwin.
*McCollum, Charles	Clarke.
McCommons, Nellie	Greene.
McCrackin, Virgil	Rabun.
McCray, Maymie	Appling.

*Deceased.

McDaniel, Ella	Mitchell.
McDuffie, Lillian	Wilcox.
McEachern, Sarah	Fayette.
McFail, Nell	Fulton.
McGaughey, Mary	Fulton.
McGee, Nannie Lou	Harris.
McGinty, Luther	Clarke.
McGlamery, Zelma	Dooly.
McKoy, Fannie	Coweta.
McLain, Alma	Terrell.
McLendon, Daisy	Terrell.
McRee, Mrs. Madge	Oconee.
McWhorter, Ford	Franklin.
*McWhorter, Ola	Iron.
Nagle, Lucile	Fulton.
Neal, Iris	Columbia.
Nesbitt, May	Baker.
Nix, Frank H.	Gwinnett.
Norris, Jessie	Franklin.
O'Banion, Claudine	Burke.
Odom, Jack	Colquitt.
Odum, Mary	Baker.
Oliver, Jonas G.	Dooly.
O'Neal, James J.	Crawford.
Overby, Lucy Mell	Worth.
Overstreet, Jesse D.	Berrien.
Ozmer, Kate	DeKalb.
Park, Susie	Walton.
Parkerson, Mary	Dooly.
Parnell, Josie	Burke.
Parrish, Maggie	Lowndes.
Parrish, Sallie	Berrien.
Parson, James	Gordon.
Patterson, BeBee	Fulton.
Patterson, Edwarda	Fulton.
Patterson, Jesse H.	Meriwether.
Pavesich, Elizabeth, Mrs.	Clarke.
Peacock, Flossie	Randolph.
Peek, Lula	Hart.
Perry, Fleda	Jasper.
Pfohl, Martha	Muscogee.
Pherigo, Jennie	Fulton.
Pittman, Annie	Gordon.

*Deceased.

Pittman, Jas. T.	Irwin.
Pittard, Fannie	Clarke.
Pleasance, Frank	Wayne.
Plunkett, Charles A.	Gwinnett.
Ponder, Artie	Meriwether.
Powell, Edna	Burke.
Powell, Ralph O.	Dooly.
Prator, Eula	Houston.
Price, Julia	Clarke.
Price, Mattie	Hart.
Price, Sallie Lowe	Clarke.
Price, Wm. S.	Washington.
Proctor, Ruby	Terrell.
Purvis, D. Herbert	Warren.
Purvis, S. Jerome	Warren.
Pye, Bessie	Jasper.
Rankin, Elizabeth	Monroe.
Rankin, Emmie	Monroe.
Rawson, Annita	Clarke.
Ray, Annie	Washington.
Rehberg, Charles F.	Decatur.
Renfro, Annie	Brooks.
Renfro, Mamie	Baldwin.
Renfro, Sarah	Chattahoochee.
Reynolds, Maggie	Houston.
Rheney, Anna	Burke.
Richardson, Jas. M.	Baldwin.
Richardson, Mrs. Jas. M.	Baldwin.
Richardson, Sallie	Wayne.
Ridley, Lizzie	Laurens.
Roberts, Maggie	Hart.
Roberts, Mamie	Hancock.
Roberts, Willie	Hancock.
Robinson, Nettie	Fulton.
Roe, Bessie	Gordon.
Rogers, Mildred	DeKalb.
Roquemore, Kate	Walton.
Ross, Bonnie	Glynn.
Royals, James M.	Taylor.
Ryon, Fannie	Liberty.
Sanders, Mr. Florence N.	Hart.
Sasnett, Dorothy	Fulton.
Sharp, Joseph G.	Oglethorpe.
Sharpe, Sarah	Irwin.

Shaw, Etna	Berrien.
Shaw, Irma	Berrien.
Shaw, M. Albion	Berrien.
Shaw, Maggie	Berrien.
Shell, Robert H.	Mitchell.
Shelley, Belle	Brooks.
Shelley, Vallie	Brooks.
Shelnutt, Sallie	Walton.
Short, Clara	Clarke.
Simpson, John T.	Gwinnett.
Singleton, Bessie	Houston.
Smith, Ellie	Rockdale.
Smith, Mrs. Elsie L.	Calhoun.
Smith, Fleta	Bryan.
Smith, Mary Lue	Campbell.
Smith, Nellie Kate	Campbell.
Smith, Nora	Fulton.
Smith, Wm. R.	Lowndes.
Smithwick, Milton	Cherokee.
Sparks, Nannie Mae	Putnam.
Spearman, Eva	Jasper.
Spearman, Whitfield	Jasper.
Standley, Mrs. Maggie	Terrell.
Stapler, Joseph A.	Clarke.
Steadly, Meta	Clarke.
Stephens, Willie May	Fulton.
Stevens, Lola	Meriwether.
Stewart, Irene	Jones.
Stewart, Kathrina	Sumter.
Stewart, Oscar E.	Schley.
Story, Frank J.	Jefferson.
Sulzby, Clara	Fulton.
Sumerford, Ida	Dooly.
Suttles, Howell B.	Fulton.
Suttles, Lilla	Fulton.
Taylor, Gertrude	Randolph.
Taylor, Julia	Washington.
Taylor, Lizzie	Haralson.
Telford, Hubert	Banks.
Thomas, Nan	Appling.
Thomas, Wm. H.	Oglethorpe.
Thompson, I. Mat	Walton.
Thornton, Ethel	Madison.
Thornton, Fannie	Campbell.

Thornton, Georgia	Muscogee.
Threadgill, Sarah	Meriwether.
Tidwell, Ludie	Meriwether.
Tillman, Pearl	Tattnall.
Timmons, Maude	Glynn.
Todd, T. B. F.	Clarke.
Torrance, Mamie	Baldwin.
Towns, Lutie	Clarke.
Treadwell, Mamie	Milton.
Truitt, Wm. B.	Meriwether.
*Tucker, Launa	Forsyth.
Turner, Annie	Richmond.
Turner, Willie	Newton.
Turnipseed, Sallie	Coweta.
Tyler, Dora	Wilcox.
Tyler, Nellie	Irwin.
Tyson, Adrienne	Fulton.
Vandiver, S. Ernest	Franklin.
Veazey, May	Warren.
Venable, Beulah	Jackson.
Venable, Ina	Jackson.
Verner, Epsie	Walton.
Wade, Georgia	Clarke.
Walker, Maude	Screven.
Walker, Mineola	Morgan.
Walker, Mittie	Berrien.
Walker, Mozelle	Jasper.
Wall, Mamie	Baldwin.
Waller, Mattie Belle	Putnam.
Waller, Rosa	Putnam.
Walters, Beatrice	Hart.
Walton, Alonzo E.	Dooly.
Ware, Myra	Gwinnett.
Watkins, Parker	Banks.
Watson, Belle	Dooly.
Webb, Fannie	Newton.
Webb, Josie	Newton.
Webb, Maggie	Newton.
Wells, Love	Marion.
Wells, Wm. D.	Marion.
*West, Effie	McDuffie.
Westbrook, Lewis G.	Lowndes.
Whelchel, Ella	Clarke.

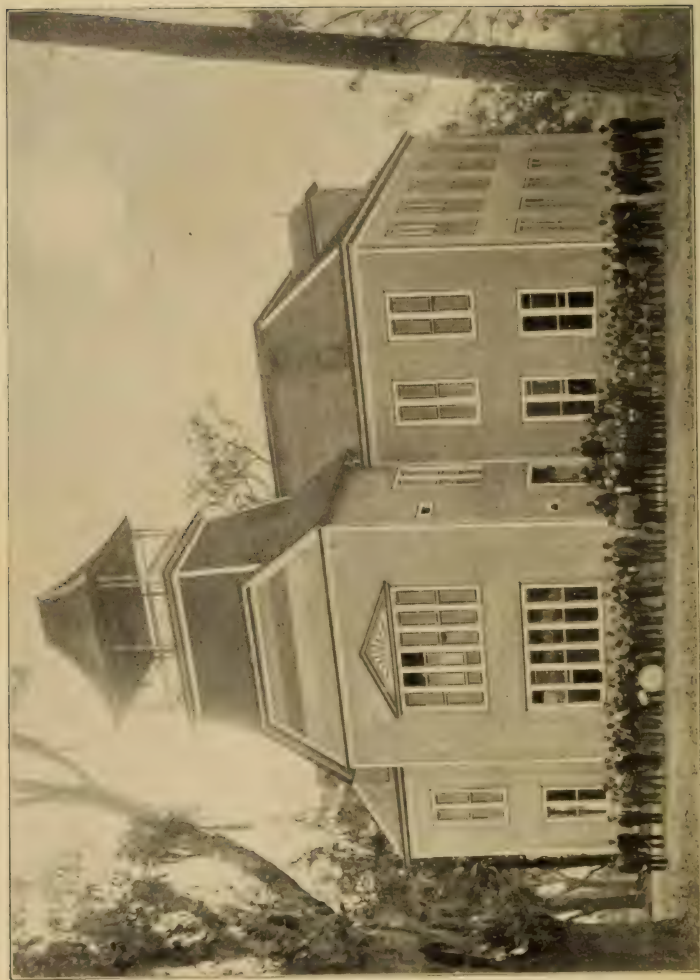
*Deceased.

Whelchel, Talitha	Hall.
White, Edna	Coweta.
White, Ethel	Coweta.
White, Flay	Upson.
White, Frances	Madison.
Whitehead, Willie Lou	Clarke.
Wilkerson, Benj. L.	Berrien.
Williams, Miss Alcolomb	Tattnall.
Williams, Angelo D.	Bulloch.
Williams, Gertrude	Tattnall.
Williams, Ida	Dawson.
Williams, Marie	Screven.
Williams, Sara Belle	Muscogee.
Williamson, Gratia	Fulton.
Wilson, Flora	Gwinnett.
Wilson, Jas. C.	Bulloch.
Winburn, Alice	Morgan.
Winchester, Mattie	Mitchell.
Windsor, Mattie	Carroll.
Witcher, Bennie	Oglethorpe.
Wood, Bertha	Wilkes.
Wood, Lonnie J.	Gwinnett.
Worrill, Josephine	Fulton.
Worrill, Katie	Stewart.
Wortham, Mattie	Meriwether.
Wright, Alma	Cherokee.
Wyche, C. Columbus	Meriwether.
Wynne, Claude	Jefferson.
Yarbrough, Mary	Randolph.
Young, Annie	Oglethorpe.
Young, Maggie	Richmond.

Total enrollment for 1900 526.

THE GEORGIA
INDUSTRIAL COLLEGE
FOR COLORED
YOUTHS.

NEAR SAVANNAH, GA.



MELDRIM AUDITORIUM AT GEORGIA INDUSTRIAL COLLEGE FOR COLORED YOUTHS.

A BRIEF HISTORICAL STATEMENT OF THE GEORGIA STATE INDUSTRIAL COLLEGE FOR COLORED YOUTHS.

By an Act of the Georgia Legislature, approved November 26, 1890, it was enacted that there should be "established in connection with the State University, and forming one of the departments thereof, a school for the education and training of colored students." By the same Act the Governor was empowered to appoint "five fit and discreet persons residents of the State, to be known as the Commission of the School for Colored Students." This Commission was to secure the grounds and the buildings necessary for the establishment of the school; to prescribe a course of training to be provided for all the students in said school which would embrace the studies required by the Acts of Congress of the United States approved July 2, 1862, and August 30, 1890, making donations of public lands and the proceeds thereof to the States and Territories for educational purposes.

The control and management of the school were vested in the Board of Trustees of the University of Georgia. As soon as the school was located, established and turned over to the Board of Trustees of the University of Georgia, the Commission named in the Act and appointed by the Governor, was to constitute the local Board of Trustees for the school, who, with perpetual succession, should be charged with the control, supervision and management of the school, subject to the general Board of Trustees of the University of Georgia. The Chairman of said local Board of Trustees is made ex-officio member of the Board of Trustees of the University.

In the summer of 1891, from June 1 to August 1, by direction of the Commission, Chancellor Boggs inaugurated in Baxter Street school building, at Athens, Ga., a preliminary session of the school which was conducted by Prof. Richard R. Wright as Principal, with three other instructors.

Later, this school was styled by the Commission the "The Georgia State Industrial College for Colored Youths," and located near Savannah, Ga., about five miles from the Courthouse, southeast of the city, near Thunderbolt. For the permanent organization, the Commission selected a faculty consisting of a President, Instructor in English, Instructor in Mathematics, Instructor in Natural Science, Superintendent of the Mechanical Department, and Foreman of the Farm.

The school began with an enrollment of eight students. At present it has an enrollment of 503. The instruction may be said to be literary, mechanical and agricultural. Under mechanical, there are Blacksmith-

ing, Carpentry, Shoemaking, Tailoring, Painting, Brickmasonry, Dress-making, and Cooking (to be established). The aim is to give the students such training as will prepare them to be useful citizens. The students of the Mechanical Department are required to do all the repair work and to assist in doing other work.

The courses are open to both sexes. Since the organization of the school it has had more than 1,000 different students under its instruction, and has given its diplomas to thirty-four graduates. A list of the graduates is kept, and it is known that they are all usefully engaged.

The College owns eighty-six acres of land; thirty-five acres are used for a campus, and fifty-one acres for a farm. All the departments are fairly well provided with the necessary equipments for their work. There are eight buildings: four Professors' cottages, a blacksmith and carpenter shop, three dormitory buildings—one of them a large three-story brick building used mostly for dormitory purposes—and one large two-story frame building—Meldrim Auditorium—used for school recitation purposes. All of these buildings were erected, in the main, by student labor.

The College Library consists of a small collection of books, which are being added to as funds permit.

The College farm of fifty-one acres is practically adjacent to the College campus. Thirty acres of this are under cultivation, and from it sufficient vegetables are raised by the labor of the students to supply the tables of the boarding students.

CALENDAR 1901-1902.

FALL TERM BEGINS October 2.
WINTER TERM BEGINS December 23.
SPRING TERM BEGINS March 21.

Term Examinations the last week in each term.

Each term ends where the following begins.

No specified holidays.

Commencement Day, June 4.

BOARD OF COMMISSIONERS.

HON. P. W. MELDRIM, CHAIRMAN,
Savannah, Ga.

HON. W. R. HAMMOND,
Atlanta, Ga.

HON. P. J. CLINE,
Milledgeville, Ga.

PROF. OTIS ASHMORE,
Savannah, Ga.

COL. GEO. T. MORRELL,
Winterville, Ga.

HON. WALTER B. HILL, A.M., LL.D.,
Chancellor of the University of Georgia, and Ex-Officio Superintendent,
Athens, Ga.

COL. J. F. BROOKS, TREASURER,
Savannah, Ga.

FACULTY AND OFFICERS.

- R. R. WRIGHT, A.M., LL.D., PRESIDENT,
Instructor in English Language and Literature, also in Mental and Moral Science.
- D. C. SUGGS, A.M., VICE-PRESIDENT,
Instructor in Natural Science.
- F. E. COBB, A.M.,
Instructor in Mathematics.
- NATHAN B. YOUNG, A.M.,
Instructor in Pedagogy, Secretary of Faculty.
- HENRY PEARSON, A.M.,
Assistant Instructor in English.
- JOSEPH S. HIMES,
Director Manual Training Department. (Instructor in Blacksmithing.)
- PATRICK H. TRAVIS,
Foreman of Farm.

Instructors in Trades.

-
- (To be supplied.)
Carpentry and Mechanical Drawing.
- AUGUSTA L. SMITH,
Plain Sewing and Dressmaking.
- J. M. ROSTON,
Wheelwrighting. Proctor.
- L. B. THOMPSON, A.B.,
Masonry, Plastering and Kalsomining.
- W. H. A. HOWARD,
Painting, Glazing, Sign-Writing and Glass-Embossing.
- EDWARD F. GOLDEN,
Shoemaking.
- CHARLES A. LEWIS,
Tailoring.
- I. M. JACKSON,
Principal of Model School.

COLLEGE.

The Georgia State Industrial College is a State institution, the only one of its kind in Georgia, for colored youths. It is endowed by the general government, and supported by the State. The grounds contain about eighty-six acres, consisting of thirty-five acres in the campus and fifty-one acres in the College farm. The campus, shaded by tall live-oaks, festooned by pretty pendent moss, is, for natural scenery, the most attractive in the State. The location is perfectly healthful.

The College farm is separated from the campus only by the railroad by which passengers are carried from the city to our grounds. There are at present the following buildings on the grounds; Dormitory, two school buildings, chapel, farmhouse, blacksmith-shop, wheelwright and carpenter shops, and four cottages for the professors.

The courses at present established are the Industrial, Preparatory, Normal and Collegiate.

Admission.

For admission into the College the applicant should not be less than fourteen years of age and of good moral character. He should be qualified to pass satisfactorily an entrance examination, showing his ability to read and write the English language correctly and to prepare an original composition, and in mathematics be sufficiently advanced to begin the study of algebra and geometry. Provision has been made by the Commission for the admission of students of a preparatory grade into the Sub-Normal or Preparatory course.

Students should make it a point to be present on the opening day of the College. For special reasons students may be admitted at any time of the school year.

DEPARTMENT OF ENGLISH.

PRESIDENT R. R. WRIGHT, A.M., DIRECTOR.

HENRY PEARSON, A.M., ASSISTANT.

The Department of English covers, practically, the three years of the Normal course and one year of the College course.

The basic study of this department is language. Its object is to give a thorough training in the proper use of the English language. It is here recognized that the ability to use simple English correctly is a most valuable acquisition; for certainly the supreme importance of an accurate knowledge of one's mother tongue can not be over-estimated.

Great stress is laid upon such reading and writing as will give a discriminating and practical use of good English, and, while formal grammar is taught in a practical way, the lessons in reading and writing serve as examples in the actual use of words.

Literature and rhetoric are associated and so taught that they become a most potent aid in the training of correct expression of thought.

Indeed, nothing so contributes to the acquisition of a clear, simple English style as the proper study of good literature.

History and Geography are taught together.

The Normal course includes, also, the reading of a few Latin authors and Greek as far as *Anabasis*. (See curriculum.)

The training is thorough and valuable.

In the regular College course are taught Latin, Greek, German and the various other subjects usually taught in Southern colleges. (See College curriculum.)

The Department of Pedagogy is included in the Department of English.

English Grammar.

Hyde's Series of Language text-books are used. Additional exercises will be introduced, as the text-book will be used only as a guide. The sentence is the unit of language, hence synthesis will be taught before analysis. Ideas precede terms. Principles are fully illustrated and used by the pupil before definitions or rules are committed. Considerable written work is done for drill in capitalization, punctuation and orthography and for applying the principles already learned. Thoroughness in appropriation is urged as well as thoroughness in acquisition.

Composition.

Mead's Elementary Composition and Rhetoric is used as a text-book. The principle of writing will be learned from the book, the art by practice, each student being required to write a composition of at least two hundred words each week. This composition will be carefully criticised in the presence of the writer and every error pointed out. Some of the best of these productions will be read before the entire school.

English Literature.

The works of some of the best authors, both English and American, will be studied. The following are the methods employed: (a) A brief sketch of the author's life. (b) His works, their merit and rank. (c) Influence of literature on civilization. (d) A critical analysis and study of some of the masterpieces in regard to diction and qualities of style—intellectual, emotional and aesthetic. (e) Reports on works read out of the classroom.

DEPARTMENT OF PEDAGOGY.

NATHAN B. YOUNG, A.M., DIRECTOR.

The work proposes to cover two years—sixteen months—along the following lines:

Education, or teaching, as a (1) *science*, psychologically and historically considered; education, or teaching, as an (2) *art*, acquired by (a) *observing* model instruction in a well-ordered training-school—a real school, not a “moot” or a *mock* school—and by (b) *teaching* under the eye of a critic teacher.

Eight months will be given to a study of the *science* of teaching, or education; and eight months of acquiring the *art* of teaching.

An especial effort will be made to make all phases of the work practical and profitable to those who are planning to teach in the public schools of Georgia and of the South. Only such attention will be given to the theories and principles of education as is necessary to make the teacher versatile and independent in the use of methods and devices—to make him an *artist* rather than an *artisan*.

Outline.

I. Course A.—Open to Third Normals.

1. Principles of Education and Methods of Instruction psychologically considered. Work based upon White's Elements of Pedagogy and Putnam's Manual of Pedagogics (five months).

2. Sketch of the History of Education. Work based upon Quick's Educational Reformers, and Munro's Educational Ideal.

Note.—Those who take this course will observe in the training-school during the last half of the year.

II. Course B.—Open to Freshmen (Senior Normal).

1. Observation and Practice Teaching under criticism in the training school. (By regular detail, eight months.)

2. Psychology, Methodology, School Economy (including Georgia's Educational Laws), and History of Education more fully studied and discussed—an enlarging review of Course A.

DEPARTMENT OF MATHEMATICS.

FRANK E. COBB, A.B., DIRECTOR.

The branches of Mathematics embraced in this course are Arithmetic, Algebra, Geometry (Plane, Solid and Analytical), Trigonometry (Plane and Spherical), Calculus (Differential and Integral).

In the lower branches constant drill in examples and problems is given with a view of securing accuracy and rapidity of operation. Originality and independence of thought are encouraged by the introduction of a number of examples, both by the teacher and the students at the time of recitations.

In the higher branches opportunities for special course in Plane and Geodetic Surveying are offered.

A number of mathematical instruments will be used in explaining and illustrating the more intricate truths of Mathematics.

The arrangement of the course has in view the development of the student's mind in accordance with the accepted laws of mental growth.

Thoroughness, rather than rapid advancement through the textbook, is aimed at.

A system of grading by marks is used to stimulate the most vigorous activity of the student's mind.

DEPARTMENT OF SCIENCE.**D. C. SUGGS, A.M., DIRECTOR.**

The design of this department is to furnish a general knowledge of all the subjects usually embraced in a scientific course, to encourage research and original investigation, and to awaken such love and inspiration for the work that its various paths may be successfully pursued in after years.

The subjects are arranged in such manner as to naturally co-ordinate, and the student is advanced by such regular gradations that his horizon is broadened, and he sees order and design as well as new phases of beauty at each step of his progress.

The course embraces the principal subjects of both Natural History and Physical Science. Care is taken to emphasize those subjects which subserve the most practical purposes.

In Physics, the laws of molecular energy and mechanical motion are dwelt upon and impressed with a view of subserving practical benefits in the studies of manual training. In Chemistry, the relations of the elements and compounds formed are studied with a view of aiding a comprehension of the subjects of organic chemistry, especially with reference to Scientific Agriculture.

The methods of instruction are those generally accepted as being best suited to develop reason. The topics are presented in the relation of cause and effect, or observation before an investigation of the reason why. To aid this purpose, experiments and object-lessons are used to demonstrate the advantages accruing from an intelligent application of these laws. The excellent and growing outfit of physical and chemical apparatus aids a clear demonstration of nearly every truth taught in the various branches of physical science. To ensure an intelligent and independent grasp of the subject, each student is required to make a full report of each series of experiments performed, giving the reason why of phenomena observed.

Every student in the course is required to perform the experiments under the direction of the instructor, but to encourage independence of thought, students are urged to manufacture such instruments and arrange such contrivances as their ingenuity will allow. This effort along the line of originality is given ample play in a room connected with the laboratory, supplied with tools, to which students have free access.

The course embraces Natural Philosophy, Chemistry, Physiology, Botany, Physical Geography, Astronomy, Geology, Mineralogy and Scientific Agriculture.

Each subject is studied with all the care the time will permit. Physiology is made to embrace both Physiology and Hygiene, and a careful application of the laws of health is insisted upon. The evil effects of tobacco and alcoholic drinks are impressed by lectures and illustrations.

DEPARTMENT OF AGRICULTURE.

P. H. TRAVIS, SUPERINTENDENT.

The aim of this department is to give the student a practical as well as scientific knowledge of farming. The College Farm contains a little more than fifty acres of land, a large part of which is now under cultivation. This farm presents an excellent opportunity to young men to become skilled farmers.

In accordance with the demand of the age for scientific farmers, there will be taught, in connection with the actual work and experiment upon the farm, the various branches of science relating to Agriculture.

The farm is fairly well supplied with the latest agricultural implements. A good barn has been erected for the stock, etc. The superintendent's tasty and comfortable dwelling adds to the attractiveness and home-like appearance of the farm.

Attention will also be given to stock-raising and creamery. This department has been able in the past year to give employment to a number of young men for which they received extra pay. In this way several industrious young men made, during the year, more than all their expenses by extra work on the farm.

The work in this department in no way interferes with the prosecution of the regular literary studies.

DEPARTMENT OF MANUAL TRAINING.

JOSEPH S. HIMES, DIRECTOR.

Manual Training is taught to the boys in the three Normal grade classes. It is believed that the minds of the students are thus aroused and quickened for their literary studies and that each student is also given a reasonable degree of skill in the use of different kinds of tools.

Mechanical Drawing.

Use and care of instruments.

The use of scale as applied to drawing.

Drawing straight and curved lines.

Geometric construction work.

Sketching from objects.

Making drawing from objects.

Making drawing from sketches.

Sections and details.

Drawing from work in carpentry.

Drawing for forge and file work, in metal work.

Drawing for masonry work in masonry.

Orders of architecture.

Studies in domestic, civil and ecclesiastical architecture.

Plans and elevations for frame and brick.

Wood-Working.**FIRST YEAR.**

Talks on use and care of tools, bench, etc. Five lessons in planning to dimensions. Five lessons in simple, lateral and butt joints. Twelve simple lessons in joinery, with explanations on the use of each joint.

SECOND YEAR.

Exercises in joinery, containing mortise and tenon, dove-tailing, etc., with illustrations of their use. Twenty-four select lessons in turning and scroll-sawing.

THIRD YEAR.

Advanced lessons in lathe work and scroll-sawing, pattern-making and constructive carpentry.

Constructive carpentry, lessons in house-designing, calculation of material and cost of building.

Working drawing, one made for every exercise before work on exercise is begun.

Iron-Working.**FIRST YEAR.**

Talks on use and care of forge and forge tools.

Talks on the quality and manufacture of iron. Kinds of iron.

Five select lessons in forge work.

Tempering and annealing.

Talks concerning the composition of coal.

SECOND YEAR.

Ten exercises in filing and chipping, construction work, as making of tools.

Ten select lessons in advanced forge work.

The use of welding fluxes.

THIRD YEAR.

Talks on the anatomy of the horse's foot.

Diseases of horses and cures.

Practical horse-shoeing.

Estimating the material in ordering vehicles.

Wagon and carriage designing.

Working drawing for each exercise is made before work on exercise is begun.

DEPARTMENT OF TRADES.

JOSEPH S. HIMES, DIRECTOR.

Until the present year there has been no effort to give the student a trade. But in obedience to a growing demand for opportunities and facilities for trades, the Commission has organized trades teaching in carpentry, blacksmithing, wheelwrighting, printing, shoemaking, tailoring, painting, and dressmaking. They have placed competent instructors in charge of each shop.

The entire department is under the management of an efficient director, and it is believed that the Georgia State Industrial College is prepared to give valuable aid to one who wishes to follow any of the trades named herein. The public is respectfully invited to examine our classes and work.

Requirements.

Each student will be required to devote eight hours a day to his trade. No student will receive any pay from any department until he has reached the stage where he is of real assistance in the work of his trade.

Students completing a course in any one of these trades will be given a certificate of proficiency.

The courses of study in each department have been planned to cover three years as follows:

Carpentry.

INSTRUCTOR.

FIRST YEAR.

Name of tools and parts of tools.

Use and care of tools; instruction and practice in sharpening and preparing tools, planing and sawing to dimension, bringing into use planes, saws, draw-knives, gauges, squares and level.

Simple joints including half-laps, etc., made by use of saws.

Mortises and tenons embracing drawboring, pinning, nailing, screwing, gluing work, panel work, etc., and bringing into use brace and bits, chisels and mallets, rabbets, beading and plow-planes.

SECOND YEAR.

Building constructions. Exterior work: laying off for foundation, inspection of foundation, framing, simple roof construction, making and setting doors and window frames, sheathing, weatherboarding, boxing, shingling.

Interior work: flooring, ceiling, wainscoting, casing before and after plastering, fitting doors and windows.

Elementary lessons in architectural drawing.

THIRD YEAR.

Building construction. Interior work: making doors, sash, mantels, stairway, including straight, broken and circular stairway, with rails, balusters, newels and panel work.

Exterior work: piazza and porch decoration. Truss roofs.

Architectural drawing, and designing.

Estimating and contracting.

Talks on subjects pertaining to house construction.

All work throughout the course will be made from drawing.

Blacksmithing.

JOSEPH S. HIMES, INSTRUCTOR.

FIRST YEAR.

Use and care of forge.

The study of iron.

The forging of simple articles.

The making of simple welds.

SECOND YEAR.

The kinds of welds.

Welding steel.

The use of long and short laps.

Shrinking old tires.

Forging simple pieces to wagons and carriages; repairing wood parts to wagons.

Talks on the anatomy of the horse's foot.

THIRD YEAR.

Tire-welding, axle-welding, ironing off wagons and buggies. Tool-making, tempering and annealing. Practical horseshoeing.

Such instruction in wheelwrighting will be given during the course as is necessary for a practical blacksmith. All work will be made from drawings made by the students.

Masonry.

LEWIS B. THOMPSON, A.B., INSTRUCTOR.

FIRST YEAR.

How bricks are made; study of the soil used in brick-making; classification of brick. Material used in mixing mortar; use of gravel in mixing mortar, cement and lime.

SECOND YEAR.

Spreading mortar on board and on wall.

Laying out wall dry and laying out wall with mortar. Eight-inch wall with corners. Eight-inch wall with chimneys and fireplaces. Sixteen-inch wall with flues. Twelve-inch square piers and chimneys.

THIRD YEAR.

Sixteen-inch wall; use of headers. Semi-circular and segmental arches; laying off building; setting doors, windows, sills and frames. Semi-circular arches over doors and windows. Gothic arches and dovetail arches.

All work is done from drawing.

Talks on building and construction throughout the course.

Painting.

W. H. A. HOWARD, INSTRUCTOR.

FIRST YEAR.

Names, uses and care of brushes and tools; arrangement and care of shop. Roof-painting and use of wall-brushes on weatherboarding. Applying priming and second coats to weatherboarding.

Practice in trimming.

Sandpapering and applying lead-coats.

Puttying and applying rough stuff.

Rubbing rough stuff. Lessons in the mixing of the principal virgin tints.

Interior work with inside colors.

SECOND YEAR.

Further practice in applying second and third coats to exterior walls. Complete course in farm-wagon painting. Applying colors to buggies and first coat of varnish. Interior work imitating wainscoating, grain-ing and staining. Hard-oiling and first lessons in frescoing. How to make different putties. Striping carriages. Cutting glass and glazing. Frosting and staining glass. Rubbing varnish with felt and pumice-stone. Further work in exterior decoration. Advanced lessons in sign-writing, gilding and glass-embossing. Use of ladders and swinging stage.

THIRD YEAR.

Applying finishing varnish to carriages.

Fresco painting continued.

Practice in striping and ornamenting. Stencil-making. Bronzing on wood, iron and plaster cast, imitating marble.

Painting in distemper.

Talks on cleanliness in working and manufacture of pigments.

Diseases common to painters, and cures.

Tailoring.

CHARLES A. LEWIS, INSTRUCTOR.

FIRST YEAR.

Care of tools and workshop. Correct position on board. How to thread needles properly and kinds of needles for different grades of work. Stitches; back-stitching, herring-bone, side-stitching, serging, felling, flat and welt seaming, tacking, featherline loops and bars. Sewing on various kinds of buttons. Care of machine and parts. How

to handle machine properly. Practice on parts of pants, hip, side, top, fob-pockets, flies, back-strap and the shrinking of surplus cloth. Seaming, fitting tops and the proper method of finishing trousers.

SECOND YEAR.

Repair work of all kinds; square, triangular and circular patches. Patch, flap, welt and bound pockets. Fitting of vest-collars. Amount of surplus cloth to be drawn in to make a firm and regular edge. Sleeve-making, coat-facing under collar, quilting of canvas and other minor parts in coat-making.

THIRD YEAR.

The kinds of edges; bound, pipe, single, double, and raw. Fitting collars and sleeves; French narrow and English broad buttonholes. Neat and artistic finish on all kinds of coats. Classification of goods. How to take measure, special care is given to drafting and garment-cutting. Talks on economy throughout the course.

Shoemaking.

EDWARD F. GOLDEN, INSTRUCTOR.

FIRST YEAR.

Thread-making; waxing threads and putting on bristles; names, uses and care of tools; stitching and sewing; patching; half-soling; finishing; repair work.

SECOND YEAR.

Repair work continued; quality and different classes of work; making of new work; topping; lasting; in-soling; in-seaming; sewing and nailing soles; making toppings.

THIRD YEAR.

Measuring feet and making shoes to fit.

Special course in fitting shoes to crippled and deformed.

Course in Sewing.

AUGUSTA L. SMITH, INSTRUCTRESS.

All girls are required to take this course in sewing.

FIRST YEAR.

One half-day a week to each class.

First lesson consists of talks on cloths—cotton, linen, silk, and wool; thread, warp and woof are developed; manner of weaving an average widths of cloth.

Workbox—articles necessary and care of each.

The stitches used in plain sewing are carefully taught in the following order, viz.: Basting, running, overcasting, overhanging, backstitching, hemming, gathering, regulating gathers, blindstitching, darning and patching.

Seams—felled, French, hemmed, Dorothy, and backstitched.

Hems—faced, extension, rolled, hemstitched, French, blind, slipstitch.

Patches—overhanded and hemmed are to aid pupils in mending torn garments neatly and accurately.

Buttonholes, loops, eyelets, hooks and eyes are taught by practice-work on oblong squares. The length of thread to sew with is taught with this part of the work.

Sewing on buttons properly.

Matching plaids, stripes and figures.

Fancy stitches—brier, herringbone, feather, buttonhols, and outline stitches are taught to help pupils in beautifying simple material.

Dressmaking begun.

SECOND YEAR.

The first year's work is continued. Taking measures and drafting patterns; underwear, shirt-waist, children's dresses and thin dresses are made from drafted patterns. Color talks are given. Drafting continued.

THIRD YEAR.

Second year's work continued and dressmaking by parts commenced. The skirt, lining, canvas and goods cut, basted, fitted, stitched, pressed; putting braid, finishing placket, sewing on belt and "hangers," hooks and eyes complete that part of the work.

The basque lining cut, right and wrong way to cut taught; goods cut next, matching plaids, stripes, figures and up and down of pile in velvet; basting basques, fitting, paring seams, pressing, sewing on hooks and eyes, right and wrong way. Boning basque and making sleeves, collar, and "hangers" complete the waist. Each pupil is required to make a complete set of bed linen, underwear, and at least one dress before finishing the course.

The object is to give each pupil a thorough knowledge of plain and fine sewing.

Hints on embroidery, millinery, interior decoration are given outside of school hours.

Each pupil keeps a record of verbal instructions and work done by herself.

To become a finished dressmaker requires three years.

GENERAL INFORMATION.

Approximate Expenses.

- 1.—Tuition made free by law to all citizens of Georgia.
- 2.—Boarding furnished in the Steward's Hall at the lowest cost, say \$5.00 per calendar month, which will aggregate \$40.00 for the scholastic year of eight months.
- 3.—Washing included with board.
- 4.—Books will be obtained at the lowest possible rates and furnished to students without profit.
- 5.—Medical attention will be at very moderate rate.
- 6.—To aid students in meeting their necessary expenses, work on the College farm is offered them at reasonable pay, and all are required to do some manual work.

No student received unless board is paid or satisfactory arrangements are made therefor, in advance.

Hereafter all non-resident students must board on the College campus, unless permission to board elsewhere is granted by the Faculty. The Faculty does not hold itself responsible for the care of any student not boarding on the College campus.

How to Reach the College.

Students arriving on any train at Savannah will leave their trunks at the depot, retaining their checks, and take any street-car, which will transfer them to a Thunderbolt car. They will then have only a few hundred yards to walk to the College.

At certain hours the city and suburban electric cars bring passengers from any depot to the College gates; fare 10 cents. Inquire of the street-car conductor for the Georgia State Industrial College.

Students Must Bring.

Students in the Boarding Department will be furnished fuel, light and comfortable bedding free; but must bring their own sheets, pillow-slips, blankets, or other bed covering with them; also Bible, song-book and dictionary.

Uniforms.

Since the department of tailoring can furnish a uniform for \$7.50 and a cap for 75 cents, it will be wise for the student to come prepared to purchase this uniform, which is cheaper and neater than a citizen's suit.

University of Georgia.

Scholarship.

As yet, belonging to this College, there are no scholarships. Needy students aid themselves to a limited degree, by work. There is, however, a desire on the part of the Faculty to induce philanthropic persons to establish a few scholarships of \$32.00 each, for such worthy students as may not be able to remain in school unless thus aided to finish their course. Here is a magnificent opportunity for some benevolent person to do good. The State College is located in a section of Georgia tributary to portions of South Carolina and Florida, all of which have hitherto been deprived, as has been this section of Georgia, of the advantages of such a school as the Georgia State Industrial College. This College must, therefore, in the very nature of the circumstances, become a great and leading force in the educational development of these portions of the States named.

The Jennie E. Bill Library.

Through the kindness and generosity of Miss Jennie E. Bill, the College has been the recipient of a number of books, and as an appreciation of this favor, the library has been named the JENNIE E. BILL LIBRARY.

Donations have been made by several other friends, for which we are thankful. At present the Library consists of 600 volumes, having been increased this year by books purchased by funds received from the McLauren fund.

We are anxious to increase this number as rapidly as possible, and therefore solicit donations of good books from our friends.

STUDENTS.

College Department. (34).

SENIOR CLASS.

Howard, William H. A.	Montgomery, Ala.
Lockette, Jno. A.	Savannah, Ga.

JUNIOR CLASS.

Bryan, William H.	Sylvania, Ga.
Coakley, Guile G.	Adel, Ga.
Jackson, Isaac M.	Savannah, Ga.
Nelson, Walter N.	Oliver, Ga.
Sherman, Jas. P.	Savannah, Ga.
Shootes, Albert J.	Americus, Ga.
Taylor, Alexander S.	Lincolnton, Ga.
Wylly, Cyrus G.	Beaufort, S. C.

SOPHOMORE CLASS.

Grant, Samuel A.	Savannah, Ga.
Haigler, James W.	Chattanooga, Tenn.
Houston, Emanuel W.	Savannah, Ga.
Overstreet, Edward A.	Savannah, Ga.

FRESHMAN CLASS.

Albany, Rhina A.	Savannah, Ga.
Baker, Thomas A.	Ruark, Ga.
Berrien, Prince	Savannah, Ga.
Blyler, Flora E.	Savannah, Ga.
Bradley, Jessie	Savannah, Ga.
Brown, Sarah E.	Savannah, Ga.
Butler, Josie P.	Atlanta, Ga.
Edwards, Mamie V.	Savannah, Ga.
Ford, Joseph	Savannah, Ga.
Gerideau, Hattie	Savannah, Ga.
Gordon, Thos. B.	Darlington, S. C.
Holmes, Robert R.	Albany, Ga.
Livingstone, Charlotte E.	Savannah, Ga.
Mayrant, Ida	Savannah, Ga.
Richie, William A.	White Oak, Ga.
Roston, Hettie L.	Savannah, Ga.
Sengstacke, Rebecca	Savannah, Ga.
Smith, Lula	Savannah, Ga.
Washington, Jas. M.	Savannah, Ga.
Wright, Esse Ware	College, Ga.
Other departments	469
Total	503

CURRICULUM.

Preparatory Department.

C. DIVISION.

FIRST TERM.

ARITHMETIC, to Division of Integral Numbers.—Wentworth's Grammar School.

LANGUAGE.—Hyde's First Book.

GEOGRAPHY.—Frye's Primary.

READING AND SPELLING.—Baldwin's Sixth Year Reader.

PENMANSHIP.—Vertical Round Hand.

DRAWING.

SECOND TERM.

ARITHMETIC, to Decimal Fractions.—Wentworth's Grammar School.

LANGUAGE.—Hyde's First Book.

GEOGRAPHY.—Frye's Primary.

READING AND SPELLING.—Baldwin's Sixth Year Reader.

PENMANSHIP.—Vertical Round Hand.

DRAWING.

THIRD TERM.

ARITHMETIC, to Common Fractions.—Wentworth's Grammar School.

LANGUAGE.—Hyde's First Book.

GEOGRAPHY.—Frye's Primary.

READING AND SPELLING.—Baldwin's Seventh Year Reader.

PENMANSHIP.—Vertical Round Hand.

DRAWING.

B. DIVISION.

FIRST TERM.

ARITHMETIC, Common Fractions to Division.—Wentworth's Grammar School.

ENGLISH GRAMMAR.—Hyde's Second Book.

GEOGRAPHY, Georgia and United States, with map-drawing.—Frye's Complete.

READING AND SPELLING.—Baldwin's Seventh Year Reader.

PENMANSHIP.—Vertical Round Hand.

DRAWING.

SECOND TERM.

ARITHMETIC, Common Fractions Completed.—Wentworth's Grammar School.

ENGLISH GRAMMAR.—Hyde's Second Book.

GEOGRAPHY, Southern, New England, and Middle Atlantic States, with map-drawing.—Frye's Complete.

READING AND SPELLING.—Baldwin's Eighth Year Reader.

PENMANSHIP.—Vertical Round Hand.

DRAWING.

THIRD TERM.

ARITHMETIC, Compound Quantities.—Wentworth's Grammar School.

ENGLISH GRAMMAR.—Hyde's Second Book.

GEOGRAPHY, Central and Western States, with map-drawing. General Review.—Frye's Complete.

READING AND SPELLING.—Baldwin's Eighth Year Reader.

PENMANSHIP.—Vertical Round Hand.

DRAWING.

A. DIVISION.

FIRST TERM.

ARITHMETIC, to Proportion.—Wentworth's Grammar School.

ENGLISH GRAMMAR.—Hyde's Two-Book Course in English.

GEOGRAPHY, the Earth, Its Motions, Latitude and Longitude, and North America.—Frye's Complete.

HISTORY, United States and Its People.—Eggleston.

PENMANSHIP.—Vertical Round Hand.

DRAWING.

SECOND TERM.

ARITHMETIC, Arithmetic Completed.—Wentworth's Grammar School.

ENGLISH GRAMMAR.—Hyde's Two-Book Course in English.

GEOGRAPHY, South America, Europe and Africa.—Frye's Complete.

HISTORY, United States and its People.—Eggleston.

PENMANSHIP.—Vertical Round Hand.

DRAWING.

THIRD TERM.

ARITHMETIC, General Review.—Wentworth's Grammar School.

ENGLISH GRAMMAR.—Hyde's Two-Book Course in English.

GEOGRAPHY, Asia, Australia, General Review.—Frye's Complete.

HISTORY, United States and Its People.—Eggleston.

PENMANSHIP.—Vertical Round Hand.

DRAWING.

Normal Department.

FIRST YEAR.

FIRST TERM.

ALGEBRA, Fundamental Principles.—Wells's Essentials.

LATIN.—Collar and Daniell's First Latin Book, to Chapter 40.

PHYSIOLOGY, Through Circulation.—Steele's Hygienic.

GENERAL HISTORY, ENGLAND.—Swinton's Outlines. 3.

GOOD MORALS AND GENTLE MANNERS.—Gowe. 2.

SECOND TERM.

ALGEBRA, Factoring.—Wells's Essentials.

LATIN.—Collar and Daniell's First Latin Book completed.

University of Georgia.

PHYSIOLOGY, Completed.—Steele's Hygienic.

GENERAL HISTORY, Rome.—Swinton's Outlines. 3.

GOOD MORALS AND GENTLE MANNERS.—Gowe. 2.

THIRD TERM.

ALGEBRA, Factoring.—Wells's Essentials.

LATIN, Via Latina, Argonauts and Ulysses.—Collar.

BOTANY, Analysis of Thirty Plants.—Gray.

ENGLISH COMPOSITION.—Meade (Revised Edition).

SECOND YEAR.

FIRST TERM.

ALGEBRA, Quadratics, Pure and Affected.—Wells's Essentials.

LATIN, Via Latina.—Collar.

PHYSICAL GEOGRAPHY, to Atmosphere.

ENGLISH COMPOSITION.—Meade (Revised Edition).

SECOND TERM.

ALGEBRA, Involution, Evolution, Radicals.—Wells's Essentials.

LATIN, Caesar, Book I.—Roberts.

PHYSICAL GEOGRAPHY, completed.—Maury.

ENGLISH COMPOSITION.—Meade.

THIRD TERM.

BOOKEEPING.

LATIN, Caesar, Book II.—Collar; Sight-reading.—D'Ooge.

AMERICAN LITERATURE.—Painter.

THE AMERICAN CITIZEN.—Dole.

THIRD YEAR.

FIRST TERM.

PLANE GEOMETRY, Books I.-IV.—Philip & Fisher.

LATIN, Cicero's Orations.—Allen & Greenough.

CHEMISTRY, to Preparation of Acids.—William's Introductory.

PEDAGOGY.—Smith's Systematic Methodology. (See statement, page 232).

SECOND TERM.

PLANE GEOMETRY, Books V. and VI.—Philip & Fisher.

LATIN, Vergil, Books I., II. and VI.—Greenough and Kittridge.

CHEMISTRY, to Organic.—William's Introductory.

PEDAGOGY.—Smith's. (See statement, page 232).

THIRD TERM.

SOLID GEOMETRY.—Philip and Fisher.

ENGLISH LITERATURE.—Painter.

CHEMISTRY, Culinary and Agricultural, with Carbohydrates.—Williams's Complete.

PEDAGOGY.—Smith's. (See statement, page 232).

College Department.

FRESHMAN.

FIRST TERM.

SOLID GEOMETRY.—Philip and Fisher.

LATIN, Composition.—Collar.

GREEK.—White's First Greek Book to Chapter 43.

PHYSICS, Through Machines.—Avery's Elements.

PEDAGOGICS.—Smith's.

SECOND TERM.

COLLEGE ALGEBRA.—Wells.

LATIN, 1900, De Senectute.—Allen and Greenough; 1901, De Amicitia—Kelsy.

GREEK.—White's First Book Completed; Anabasis, to Chapter VI.—Goodwin and White.

PHYSICS, to Electricity.—Avery's Elements.

PEDAGOGICS.—Smith's.

THIRD TERM.

MATHEMATICS.—General Review.

LATIN, Livy, 1900, Books XXI. and XXII.—Greenough and Peck; 1901, Books I. and II.—Greenough.

GREEK.—Anabasis, Books I. and II.—Goodwin and White.

PHYSICS, Experimental Work in Electricity.—Avery's Element.

PEDAGOGICS.—Smith's.

SOPHOMORE.

FIRST TERM.

PLANE TRIGONOMETRY.—Wells.

LATIN, Selections from Odes, Satires and Epistles, Smith.—Greenough.

GREEK, 1900, Odyssey.—Perrin; 1901, Iliad.—Seymour.

GEOLOGY.—Dana.

SECOND TERM.

PLANE AND SOLID GEOMETRY.—Wells.

LATIN, 1900, Tacitus, Germania and Agricola.—Allen; 1901, Annals of Tacitus—Allen.

GREEK, Selections from Greek Historians.—Fernald.

French, German, or Special Course in History.

University of Georgia.

THIRD TERM.

SOLID GEOMETRY.—Wells.

LATIN, 1900, Terence.—Preble; 1901, Plautus.—Harrington.

GREEK, 1900, Sophocles.—D'Ooge; 1901, Euripides.—Flagg.

French, German, or Special Course in History.

JUNIOR.

FIRST TERM.

SURVEYING.—Wentworth.

LOGIC.—Jevons, Hill.

GREEK, Demosthenes, 1900, De Corona.—D'Ooge; 1901, Olynthiacs.—Tyler.

French, German, or Special Course in History.

SECOND TERM.

ANALYTICAL GEOMETRY.—Nichols.

RHETORIC.—Genung.

GREEK, Plato, 1900, Phaedo.—Wagner; 1901, Apology and Crito.—Dyer.

French, German, or Special Course in History.

THIRD TERM.

ANALYTICAL GEOMETRY.—Nichols.

EVIDENCES OF CHRISTIANITY.—Hopkins.

GREEK, 1900, Selections from Greek Lyric Poets.—Tyler; 1901, Aristophanes.—Humphreys.

French, German, or Special Course in History.

SENIOR.

FIRST TERM.

PSYCHOLOGY.—Tichenor.

BIOLOGY.

MORAL PHILOSOPHY.—Fairchild.

SECOND TERM.

POLITICAL ECONOMY.—Laughlin.

ASTRONOMY.—Young.

THIRD TERM.

ASTRONOMY.—Young.

CIVIL GOVERNMENT.

There are five recitations in each subject every week, unless otherwise indicated by Arabic numerals.

Summary.

SUMMARY OF STUDENTS IN THE UNIVERSITY ORGANIZATION.

(a) OF COLLEGE GRADE:

In Franklin College	121	
In State College of Agriculture, etc.	118	
In Graduate Schools	3	
In North Georgia Agricultural College	174	
In School of Technology (including Sub-Apprentices)	463	
In Normal and Industrial College for Girls	362	
In Industrial College for Colored Youths	34	
In State Normal School—		
Present four terms (40 weeks)	49	} 526
Present three terms (30 weeks)	14	
Present two terms (20 weeks)	96	
Present one term (10 weeks)	290	
Present less than one term	77	
Total	1801	

(b) IN PREPARATORY DEPARTMENTS:

In North Georgia Agricultural College	26	
In Industrial College for Colored Youths	469	
In Normal and Industrial College	70	
In State Normal School	42	
Total	607	

(c) IN PROFESSIONAL SCHOOLS:

In the Law Department	86	
In the Medical Department	107	
Total	193	

Recapitulation.

Total Students of College grade	1801	
Total Students Professional Schools	193	
Total Students Preparatory Departments	607	
Grand Total	2601	

BULLETIN

OF THE

University

OF

..Georgia..

Vol. III

EXTRA, JUNE, 1903

No. 3

Entered at the Post Office at Athens, Ga., as second-class matter, Oct. 24th, 1900

1903



1904

GENERAL CATALOGUE

ANNOUNCEMENT

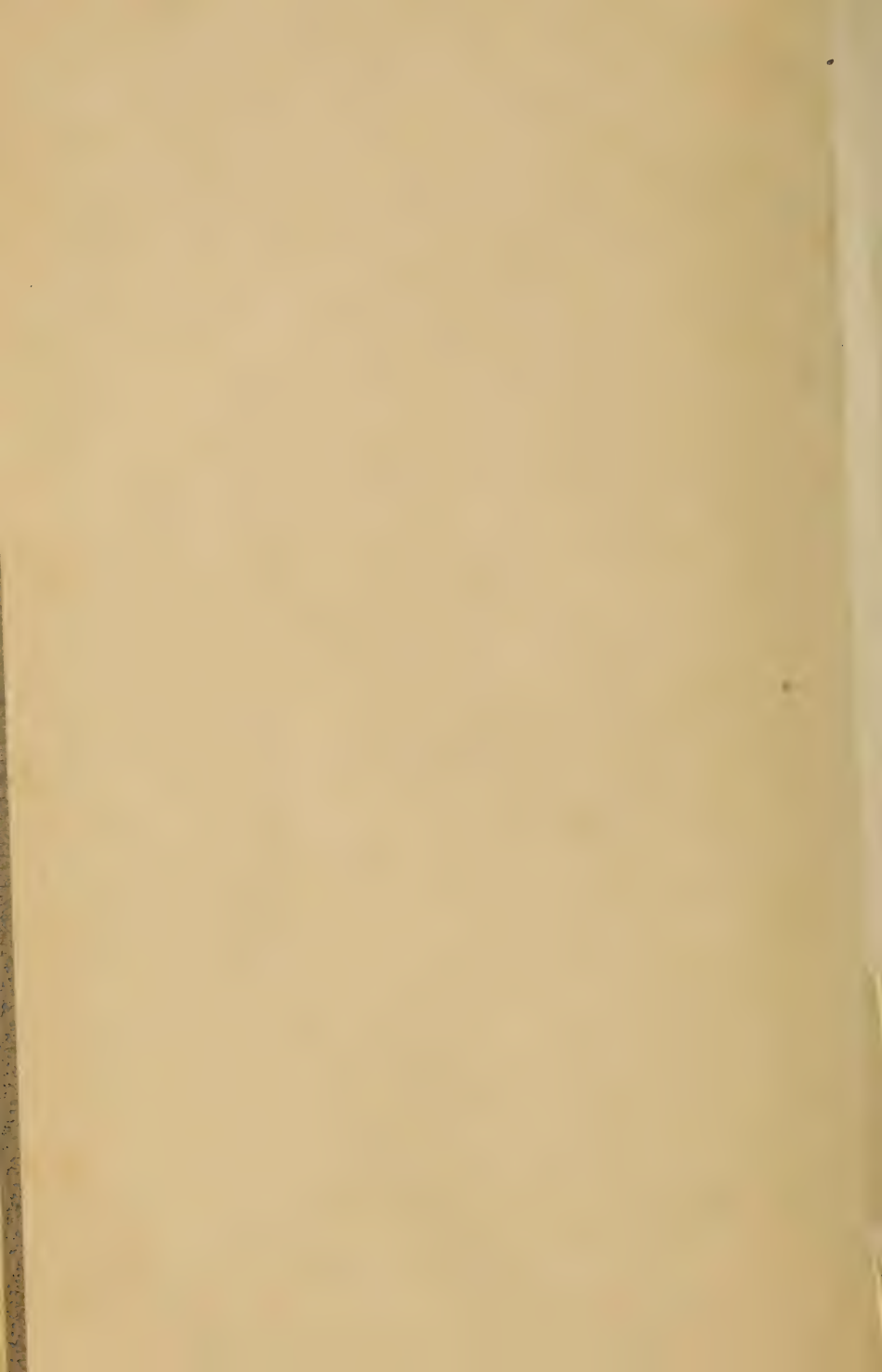
OF THE

UNIVERSITY OF GEORGIA

FOR THE SESSION 1903-1904

CHARTERED A. D. 1785

THE UNIVERSITY PRESS
ATHENS, GEORGIA





THE NEW FIRE-PROOF LIBRARY

DIMENSIONS
130 x 95

GIFT OF GEORGE FOSTER PEABODY
OF NEW YORK

HARALSON BECKLEY
Architect

The University of Georgia.

HISTORICAL.

The University of Georgia was chartered by the General Assembly of the State, January 27, 1785. The charter is entitled "An act for the more full and complete establishment of a public seat of learning in this State," and its preamble, in the language of a distinguished president of the institution, "would do honor to any legislature, and will stand a monument to the wisdom and patriotism of those who framed and of those who adopted it."

The independence of Georgia, as a state, had just been acknowledged, and, says the preamble, "it should be among the first objects of those who wish well to the national prosperity to encourage and support the principles of religion and morality, and early to place the youth under the forming hand of society, that, by instruction, they may be moulded to the love of virtue and good order."

Founded with the purpose thus indicated, the University was possessed only of "an unproductive and, for the most part, uninhabited tract of land," and it was not until July 6, 1801, that George Walton, Abraham Baldwin, John Milledge, and Hugh Lawson, acting as a committee of the *Senatus Academicus*, selected the historic site on which the parent institution at Athens now stands, and during that year the University was opened.

The general scheme of organization and the course of study, modeled after the English colleges of that time, provided for the single collegiate degree of "Bachelor of Arts," and literature, with the so-called disciplinary studies, constituted the entire curriculum. Science as now recognized had no existence.

For more than half a century the history of the University is the history of Georgia. The prosperity of the one was the growth of the other, and many of those who afterwards illustrated the State in peace and in war received their training here during this period and under this organization.

But no college thus designed could keep pace with the growth and diffusion of knowledge. The expanding intelligence of the nineteenth century demanded wider areas of culture and knowledge. Science added new fields to human thought. With new knowledge came a new civilization, which required a new education, and hence came the impelling force which planted scientific and technical schools throughout the world.

In July, 1862, the Congress of the United States granted to each of the States a munificent donation of public lands for the purpose of establishing a college in which science and its application to agriculture and the mechanic arts should be taught. The funds arising from the sale of Georgia's quota of the land scrip were transferred by the State to the Trustees of the University of Georgia May 1, 1872, and the Trustees at once established and opened the "Georgia State College of Agriculture and the Mechanic Arts" as a co-ordinate department of the institution at Athens. In accordance with the act of Congress, the "leading object" in this college is, "without excluding other scientific and classical studies, and including military tactics, to teach such branches of learning as are related to agriculture and the mechanic arts."

In October, 1872, the Trustees entered into a contract with the local Trustees of the North Georgia Agricultural College, situated at Dahlonega, by which this institution became a department of the State University. In July, 1873, by arrangement with the local trustees of the Georgia Medical College (founded in 1829), at Augusta, this institution became the Medical Department of the State University.

In August, 1867, the Lumpkin Law School, at Athens (incorporated 1859), was merged into and became the Law Department of the State University.

The Constitution of Georgia (adopted 1877) permitting the appropriation of public funds to education other than "the elementary branches of an English education" to the State University only, the following institutions have been established by legislative enactments as departments or "branches" of the State University and under general control of its Board of Trustees, and each is maintained in whole or in part by annual appropriations from the State Treasury:

The Georgia School of Technology, at Atlanta, established 1885; the Georgia Normal and Industrial School for Girls, at Milledgeville, established 1889; the Georgia Industrial College for Colored Youths, near Savannah, established 1890; the State Normal School, near Athens, established 1895.

The following institutions, denominated "branches" of the University, but designed more particularly to furnish secondary or preparatory education, have also been established by legislative enactments, but none of them at present receives support from the State, or the University, and over them the Board of Trustees exercises no control:

The South Georgia Military and Agricultural College, at Thomasville, established 1878; the Middle Georgia Military and Agricultural College, at Milledgeville, established 1879; the West Georgia Agricultural and Mechanical College, at Hamilton, established 1881; the Southwest Georgia Agricultural and Mechanical College, at Cuthbert, established 1878.

The establishment of the State College of Agriculture and the Mechanic Arts as an integral part of the University at Athens, and the addition to the organization of the other institutions named, have given completeness to the system by incorporating that scientific and technical education which was needed to supplement the liberal training already provided; and the University is now, as far as the Trustees have been able to carry out their plans, "a place where students can be trained for any and every respectable path of life, and where, at the same time, the interests of higher education and science are cared for."

Thus the "foundation of the fathers," a simple college with a close curriculum, has grown to be a complex university, planned upon a broad and philosophic system, where literature and science are taught, liberal and technical education supplied and elementary and preparatory training provided for in the numerous schools and departments comprising the organization now known as the University of Georgia.

GOVERNMENT.

The government of the University, by act of the General Assembly, approved August 23, 1889, is vested in a Board of Trustees, appointed by the Governor and confirmed by the Senate. The Board consists of one member from each Congressional district of the State, four from the State at large, and two from the city of Athens. The Governor and the Chairmen of the Board of Directors of the School of Technology, the Georgia Normal and Industrial College, and the Colored Industrial College are EX-OFFICIO members of the Board.

The immediate control and management of each of the departments of the University situated elsewhere than at Athens is entrusted (subject to general control of the University Trustees) to a "Local Board" or a "Commission," the number of members, mode of appointment and terms of office of which vary.

The University Trustees meet in stated annual sessions on the Thursday preceding the Commencement Sunday, and at other times at their pleasure.

The present organization of the Board is as follows:

His Excellency, Gov. J. M. TERRELL, ATLANTA, EX-OFFICIO. ✓	
G. F. GOBER, MARIETTA, ✓	
From the State at Large.	Term Expires Sept. 1st, 1907.
CLARK HOWELL, ATLANTA, ✓	
From the State at Large.	Term Expires Sept. 1st, 1909.
W. E. SIMMONS, LAWRENCEVILLE, ✓	
From the State at Large.	Term Expires Sept. 1st, 1903.
HAMILTON McWHORTER, ATHENS, ✓	
From the State at Large.	Term Expires Sept. 1st, 1905.
S. B. ADAMS, SAVANNAH, ✓	
1st Congressional District.	Term Expires Sept. 1st, 1905.
B. B. BOWER, JR., BAINBRIDGE, ✓	
2nd Congressional District.	Term Expires Sept. 1st, 1905.
W. H. FISH, AMERICUS, ✓	
3rd Congressional District.	Term Expires Sept. 1st, 1903.
HENRY PERSONS, TALBOTTON, ✓	
4th Congressional District.	Term Expires Sept. 1st, 1903.
H. D. McDANIEL, MONROE, ✓ <i>Chairman,</i>	
5th Congressional District.	Term Expires Sept. 1st, 1903.
A. O. BACON, MACON, ✓	
6th Congressional District.	Term Expires Sept. 1st, 1909.
D. B. HAMILTON, ROME, ✓	
7th Congressional District.	Term Expires Sept. 1st, 1909.
H. T. LEWIS, GREENSBORO, ✓	
8th Congressional District.	Term Expires Sept. 1st, 1903.
N. L. HUTCHINS, LAWRENCEVILLE, ✓	
9th Congressional District.	Term Expires Sept. 1st, 1907.

- E. H. CALLAWAY, AUGUSTA, ✓
10th Congressional District. Term Expires Sept. 1st, 1907.
- H. G. TURNER, QUITMAN, ✓
11th Congressional District. Term Expires Sept. 1st, 1906.
- A. L. HULL, ATHENS, ✓
Resident Trustee. Term Expires Sept. 1st, 1909.
- HOWELL COBB, ATHENS, ✓
Resident Trustee. Term Expires Sept. 1st, 1907.
- N. E. HARRIS, MACON, ✓
President of Board of Trustees of School of Technology. EX-OFFICIO.
- F. G. DuBIGNON, SAVANNAH, ✓
President of Board of Commissioners Georgia Normal and Industrial College. EX-OFFICIO.
- P. W. MELDRIM, SAVANNAH,
President of Board of Commissioners Industrial College for Colored Youths. EX-OFFICIO.
- H. D. McDANIEL CHAIRMAN.
- A. L. HULL SECRETARY AND TREASURER.

PRUDENTIAL COMMITTEE—

MESSRS. COBB, HULL AND HUTCHINS.

FINANCE COMMITTEE—

MESSRS. HULL, HUTCHINS AND LEWIS.

PROPERTY COMMITTEE—

MESSRS. COBB, HARRIS AND HAMILTON.

COMMITTEE ON HONORARY DEGREES—

MESSRS. BACON, TURNER AND THE CHANCELLOR.

COMMITTEE ON AGRICULTURE—

MESSRS. GOBER, SIMMONS AND PERSONS.

COMMITTEE ON BROWN FUND—

Messrs. McWhorter, Callaway and Persons.

THE UNIVERSITY AT ATHENS.

- I. FRANKLIN COLLEGE.—(The College of Arts.) Established 1801, offering the Degree of Bachelor of Arts.
- II. THE GEORGIA STATE COLLEGE OF AGRICULTURE AND THE MECHANIC ARTS.—(The College of Science.) Established 1872, offering the Degree of Bachelor of Science.
- III. THE GRADUATE SCHOOLS.—Offering the Degrees of Master of Arts, Master of Science, Civil Engineer, and Civil and Mining Engineer.
- IV. THE LAW DEPARTMENT.—Offering the Degree of Bachelor of Law.

CALENDAR.

SEPTEMBER 15-17, Monday to Wednesday:	1902. Examinations for Entrance.
SEPTEMBER 17, Wednesday:	Session Opens.
NOVEMBER 27, Thursday:	National Thanksgiving Day.
DECEMBER 23, Tuesday:	Christmas Recess begins.
JANUARY 5, Monday:	1903. Exercises resumed.
JANUARY 19, Monday:	Birthday of R. E. Lee.
JANUARY 29-31, Thursday to Saturday:	Examinations for entrance half-advanced.
FEBRUARY 2, Monday:	Second term begins.
FEBRUARY 19, Thursday:	103rd Anniversary of the Demosthenian Society.
FEBRUARY 22, Sunday:	*Washington's Birthday; 81st Anniversary of the Phi Kappa Society.
FEBRUARY 23, Monday:	Junior and Senior essays due.
MARCH 9, Monday:	Competitive Senior Speaking.
MARCH 16, Monday:	Competitive Junior Speaking.
MAY 2, Saturday:	Senior Competitive Debates.
MAY 9, Saturday:	Junior Competitive Debates.
MAY 16, Saturday:	Sophomore Competitive Debates.
MAY 23, Saturday:	Freshman Competitive Debates.
MAY 25, Monday:	Final Examinations begin.
JUNE 11, Thursday:	Board of Trustees meet in Annual Session in Athens.
JUNE 13, Saturday:	11 A. M., Sophomore Declamations.
	4 P. M., Junior orations; Delivery of Sophomore Prizes.
	6 P. M., Prize Drill of the Corps of Cadets.
	8 P. M., Champion Debate.
JUNE 11-13, Thursday to Saturday:	Examinations for Entrance.
JUNE 14, Sunday:	11 A. M. Baccalaureate Sermon.
JUNE 15, Monday:	11 A. M. Oration before the Literary Societies.
JUNE 16, Tuesday:	10 A. M., Meeting of the Alumni Society.
	12 M., Oration before the Alumni.
	4 P. M., Orations by representatives of Undergraduate Departments of the University Organization.
	4 P. M., Senior and Law Class Orations.

*These exercises will be held on Monday, February 23.

JUNE 17, Wednesday:	Commencement Day. 11 A. M., Baccalaureate Address. Closing Exercises. Summer Vacation begins.
JULY 1, Monday:	Summer School begins.
SEPTEMBER 14,-16, Monday to Wednesday:	Examinations for Entrance.
SEPTEMBER 17, Wednesday:	103rd Session opens.

The General Faculty of the University meets every Tuesday during the session, at 4:30 P.M.

The Literary Societies meet Saturday mornings at 10:30. The College Y. M. C. A. meets Friday nights at 8:30.

The Engineering Society meets fortnightly, on Wednesday nights, at 8:00.

The Athletic Association meets on call of the President.

The Literary Club meets the first Friday night of each month.

The Press Club meets the first week in October, January and April, and bi-monthly.

The Greek letter fraternities meet, as a rule, on Saturday night.

EQUIPMENT.

The University campus comprises an area of thirty-seven acres, located in the heart of the city of Athens. The buildings on the campus are:

1. The Old College (1801), used as a dormitory, accommodating fifty students.

2. The New College (original 1823, rebuilt from destruction by fire 1831), offices and lecture-rooms of the Schools of Greek, Latin, Romance Languages, English Language and Teutonic Philology, Rhetoric and English Literature; the Philological Library; the Armory.

3. The College Chapel (1831), morning prayers and assembly hall.

4. Demosthenian Hall (1824), the Demosthenian Literary Society.

5. The Ivy Building (1831), the Law School.

6. The Library Building (1859), the General Library; Public Documents Depository; Historical Library; office and lecture-rooms of Schools of Mathematics and History; Treasurer's office.

7. The Moore College (1874), offices, lecture-rooms, libraries, laboratories and apparatus-rooms of Schools of Physics, Civil Engineering and Electrical Engineering.

8. Phi Kappa Hall (1834), the Phi Kappa Literary Society; University Y. M. C. A.

9. Science Hall (1897), Chancellor's office and lecture-room; Faculty room; offices, lecture-rooms, laboratories, apparatus and stock-rooms and museums of the Schools of Chemistry, Biology and Geology.

10. Agricultural Hall (formerly Philosophical Hall, 1817), office, lecture-room, and museum of the School of Agriculture.

11. Denmark Hall (1901), students' co-operative boarding house, accommodating one hundred and fifty students.

12. Candler Hall (1901), students' dormitory, accommodating eighty-four.

The Chancellor's residence and three residences occupied by members of the Faculty, the parade ground and athletic field are located on the campus.

A portion of the campus (approximately ten acres) has been set aside for the use of the School of Agriculture, for illustration of agricultural and horticultural processes and conduct of instruction in Dairying and Veterinary Science.

The Library.

The University Library* comprises the General Library of the University, the Depository of Government Publications, the Law School Library, the Philological Library and the department libraries of the Schools of History, English Literature, Engineering, Mathematics, Physics, Chemistry, Biology and Agriculture. The total number of bound volumes now exceeds thirty thousand. The General Library contains many rare and valuable volumes, acquired during the century of the University's existence, while a large and constantly increasing number of carefully selected modern works keeps it fairly abreast of the times. About one thousand volumes are added each

*This description applies to the present building. The new building, donated by Mr. George Foster Peabody, is now in course of erection.

year. An extensive list of American and foreign periodicals of general interest is kept on file, while the leading scientific and technical reviews are to be found in the department libraries.

The Government Depository contains a valuable collection of bound volumes and pamphlets issued by the Federal government, of which the University is a designated depository.

The Philological Library contains the combined special libraries of the Schools of Greek, Latin, German, French, and English Language, and a part of that of English Literature. This library also contains a collection of photographs illustrating classical antiquity.

The various department libraries are made up of books of reference and more or less technical works, special reviews and periodicals, and the bound or unbound files of such periodicals bearing on the special work of each school. They are located in the buildings and rooms occupied by the respective schools, but are catalogued as well in the General Library and are accessible to all who have the privileges of the General Library.

It is recognized that the library is a vital element in the organization of the University, and is more or less essential to the best work of every school. The present facilities are unusually good in comparison with the size and resources of the University, and the Faculty is earnest in the effort to further their extension and development.

The Laboratories.

IN CHEMISTRY, in Science Hall, include a beginners' laboratory, accommodating one hundred and twenty students; for Qualitative Analysis, accommodating thirty-six; for Quantitative Analysis, accommodating eighteen; two private laboratories for advanced work, an assay room, balance room, reference library, dark-closet and stock and apparatus rooms.

The chemical laboratories are equipped with gas, water, draught-closets and other necessary appliances, and are well lighted and well ventilated.

IN PHYSICS, are in Moore College, and include a boiler-room, a dynamo room (10 h. p. steam engine; 5-kw. double-current generator; 7-kw. Crocker-Wheeler generator); a storage-battery room (12 chloride accumulators); a workshop with wood and metal working lathes and other machinery, driven by a 3-phase induction motor, supplied with current from the city mains; two general laboratories, accommodating forty students; a private laboratory for advanced work; reference library and apparatus-rooms. The laboratories are equipped with gas, water, and electrical current (3-phase, single-phase, and continuous, of any voltage up to 120, being available). The apparatus for use in the laboratories and lecture-rooms for teaching Physics and Astronomy is very extensive, complete and modern.

IN CIVIL ENGINEERING, in Moore College, include a drawing-room (50x35), accommodating sixty students; instrument-room; model-room and reference library. The stock of models, charts, diagrams and other illustrative materials is large and complete; the engineering instruments are of the

most approved makes and include all those necessary for ordinary engineering operations; a large Riehle testing-machine is in place for testing strength of materials.

IN BIOLOGY, in Science Hall, include a general laboratory with forty-five lockers and twenty-five work tables; a private laboratory for advanced work; an anatomical laboratory, accommodating eighteen students; a laboratory for bacteriology and histology, a physiological laboratory, an entomological laboratory, a museum, reference library and apparatus-rooms.

These laboratories are equipped with gas and water, dissecting-tables, compound and dissecting microscopes, refrigerators, injecting apparatus, cameras, culture-ovens, sterilizers, breeding-cages, chronographs, manometers, and other instruments used in general and special biological work. The museum contains a general alcoholic collection of vertebrates and invertebrates, numerous mounted skeletons and papier-mache models.

IN ELECTRICAL ENGINEERING, in Moore College, being among the laboratories of the School of Physics.

IN AGRICULTURE, include the illustrative plats on the campus and the University Farm, comprising one hundred and thirteen acres located about two miles from the campus. The farm is in a good state of cultivation and is operated to illustrate upon a comparatively large scale the general and special processes of Agriculture and Horticulture.

Scientific Apparatus.

The Schools of Natural Science are each well equipped with the necessary instruments, diagrams, charts, and apparatus for thorough illustration in teaching. For work in Astronomy the University has an equatorial telescope with 4-inch objective, an altazimuth instrument, sextants, models of celestial sphere, tellurians and numerous charts, planispheres, diagrams, engravings, photographs and lantern slides. The class of 1875, at its quarter-centennial in 1900, presented the University with funds to erect on the top of the Moore College a convenient and commodious observatory, equipped with revolving dome.

Through the liberality of Hon. Oscar S. Straus, of New York, apparatus for the teaching of Psychology by laboratory methods has been supplied.

ADMISSION.

Applicants for admission to Franklin College or the State College must be not less than fifteen years of age.

The following, or full equivalents, are required of applicants for the Freshman Class in Franklin College (A. B. Course):

LATIN.—1. The forms of declension and conjugation. 2. Cornelius Nepos, and two books of Quintus Curtius, or, instead of both, four books of Cæsar's Gallic War may be offered. 3. Two orations of Cicero.

GREEK.—1. Attic prose forms (including "mi" verbs), as treated in any good book for beginners, with the principal parts of about one hundred common

irregular verbs. 2. Xenophon's *Anabasis*, Book I., or, equivalent, about forty pages of simple Attic prose. 3. Any ONE of the following two: 1. Xen. *Anab.*, Book II., or equivalent reading in simple Attic prose, or 2. Greek Mythology.

NOTE: Upon application, the professor of Greek will be glad to recommend text-books or give a still more detailed explanation of the requirements.

Applicants must bring their own copies of the Latin and Greek authors to the examination.

MATHEMATICS.—1. Arithmetic complete, including the Metric System. 2. Algebra—Wells' College Algebra to Quadratic Equations. 3. Geometry—Wentworth's Plane Geometry, first three books, including the PROBLEMS AND EXERCISES.

It is strongly urged that the text-books mentioned be used, and the Metric System of Weights and Measures be thoroughly understood.

ENGLISH.—The examination for Entrance into the Freshman Class in English includes Grammar, Composition and Literature.*

1. Grammar.—A knowledge of the essentials of English Grammar, the analysis of sentences, and the criticism of specimens of faulty English.

2. Composition.—The writing of short compositions—correct in spelling, punctuation, and grammar—on subjects chosen from books assigned to be read for that purpose. Teachers are urged to have their pupils do much writing. Exercises at least as often as once a week are earnestly recommended.

No candidate will be accepted in English whose work is notably defective in point of spelling, punctuation, idiom, or division into paragraphs.

3. Literature.—Examination on the list given below of books prescribed for reading and study. The form of examination will usually be the writing of a short composition on each of several topics to be chosen by the candidate from a considerable number set before him in the examination paper. This treatment is designed to test the candidate's power of clear and exact expression and calls for only a general knowledge of the subject-matter of the books and the ability to answer simple questions on the lives of their authors.

Examination will be held on the following books and their authors in the years assigned:

1903.

"Southern Poems" (Lanier, Hayne, Poe, Timrod, etc.); Scott's *Lady of the Lake*; Irving's *Rip VanWinkle* and *Sleepy Hollow*; Eliot's *Silas Marner*.

1904.

"Southern Poems"; *Lady of the Lake*; Poe's *Gold Bug*; Macaulay's *Essay on Clive*; *Silas Marner*.

1905.

"Southern Poems"; *Lady of the Lake*; *Gold Bug*; *Clive*; *Merchant of Venice*; Stevenson's *Treasure Island*.

*Every student applying for admission, whatever be his class or course, will be required to stand this examination.

HISTORY.—Beginning with September 1903 all candidates for admission to the Freshman class will be required to give evidence of having completed a year's work in Ancient History, with special reference to Greek and Roman History, but including also a short introductory study of the more ancient nations, and closing with the reign of Charlemagne.

The requirements for admission to the Freshman class in the State College (B. S. Course) are the same as those given above, except that the requirement in Greek is omitted and that in Latin may be if the student does not pursue the study of Latin in the College, and can satisfy his examiners that his preparatory training is otherwise sufficient and satisfactory. Students who do not elect Latin will begin the study of German in the Freshman Class.

The entrance requirements stated above cannot accurately represent the training which the student should have who desires to enter the Freshman Class; but they indicate courses of study which, in the opinion of the Faculty, should form the body of the preparatory course, and which, properly mastered, will give sufficient mental training and and positive acquirements to enable the student to profit by the Freshman Class of these Colleges. Inasmuch as it is necessary for the Faculty to ascertain in some way whether applicants have such requisite necessary training—

1. Written examinations are set at the University in June and September of each year. These are all in writing and four hours are allowed to each. The dates for 1903 are as follows:

Thursday, June 11, and Monday, September 14:

Mathematics, 9 A. M.; Latin, 2:30 P. M.

Friday, June 12, and Tuesday, September 15:

English, 9 A. M.; Greek, 2:30 P. M.

Saturday, June 13, and Wednesday, September 16:

History, 2:30 P. M.

Applicants are notified that supplemental examinations can be granted only by special vote of the Faculty, and they are strongly urged to be present on the opening day.

Students who are not fully prepared in some of the subjects required may be admitted on condition that they make up their deficiencies within a specified time. This is usually done only when the student is well prepared on the greater part of his work, and but slightly deficient in the rest, so that he will be able to make up his conditions within a reasonably short time without interfering with his class work. As a rule no student is admitted to any course in which he is conditioned on more than two subjects.

2. Written examinations are set by the Faculty and sent in May of each year to such teachers throughout the State as may desire to hold these examinations, thus allowing students living at distant points to be examined at their homes.

In 1903, examinations will be held May 16-19 by the following persons,

who should be consulted by applicants in regard to details:

Albany	L. E. Welch.
Americus	J. E. Mathis.
Atlanta	B. T. Hunter and W. M. Slaton.
Augusta	John Neely.
Bainbridge	G. B. Toole.
Barnesville	G. F. Oliphant.
Bowman	P. Zellars.
Brunswick	N. H. Ballard.
Carrollton	J. L. Caldwell.
Cartersville	W. W. Daves.
Cedartown	H. L. Sewell.
Columbus	C. B. Gibson.
Cordele	J. T. Sanders.
Cornelia	W. Colvin.
Dahlonega	J. S. Stewart.
Dalton	B. M. Thomas.
Dawson	J. R. Hawkins.
Decatur	G. H. Gardner.
Eatonton	M. B. Dennis.
Gainesville	J. W. Marion.
Greensboro	F. G. Webb.
Griffin	J. H. Walker.
Hamilton	
Harmony Grove	P. Zellars.
Hartwell	G. C. Looney.
Hawkinsville	N. E. Ware.
Jackson	C. H. Bruce.
Jefferson	
Macon	C. B. Chapman.
Madison	M. F. Ramsey.
Marietta	S. V. Sanford.
Milledgeville	W. E. Reynolds.
Monroe	T. C. Hoyl.
Monticello	C. H. Story.
Newnan	B. F. Pickett.
Quitman	E. G. Robeson.
Rome	J. C. Harris.
Sandersville	John Gibson.
Savannah	Otis Ashmore.
Tallapoosa	W. E. Thompson.
Valdosta	G. R. Noyes.
Washington	T. E. Hollingsworth.
Waycross	E. A. Pound.
Waynesboro	J. H. Roberts.

West Point J. E. Parks.
Winder H. R. Hunt.

Questions will be sent to other points on request.

3. The Faculty will receive into the Freshman Class, without the usual examinations, students otherwise eligible who may present diplomas or certificates from such schools in the State of Georgia, as, having the required curriculum and standard of scholarship, may be selected by the Faculty. This method of admission necessitates an intimate relation between the schools and the University, and may be made mutually helpful.

ADMISSION TO ADVANCED STANDING.

Applicants for admission to advanced standing will consult the scheme of Requirements for Degrees.

While no certificates or diplomas of any kind can be accepted for admission to any class higher than Freshman, any communication presented by an applicant from his teachers concerning his preparatory course will be given the kindest consideration.

EXPENSES.

No tuition fee is charged in either Franklin College or the State College to residents of Georgia. The following estimate of expenses includes all necessary items except clothing and railroad fare:

	Low.	Liberal.	Very Liberal.
Matriculation fee	\$ 10.00	\$ 10.00	\$ 10.00
Library fee	5.00	5.00	5.00
Initiation fee to Literary Society	2.00	2.00	2.00
Board	72.00	108.00	144.00
Books and stationery	8.00	10.00	12.00
Furnishing room in dormitory	6.00		
Laundry	9.00	12.00	14.00
Fuel, room-rent, lights and attendance	13.00	37.00	60.00
	\$ 125.00	\$ 184.00	\$ 247.00

Each student, unless excused from drill because of physical disability, is required to purchase a uniform and accoutrements. The cost of these is \$17.60.

The figures above given are for the Freshman year, which is more expensive than subsequent years. They are based upon actual experience of a large number of students. Expenses are frequently brought under the lowest estimate by strict economy. Second-hand books can be purchased at low rates, and it is often possible to purchase at greatly reduced prices uniforms which have been used but little. In this and other ways money can be saved, and

cases are known to the Faculty where students have spent less than one hundred dollars during the entire session.

Special fees, sufficient to cover material consumed, are attached to the following courses:

Chemical Laboratory	\$5.00.
Analytical Chemistry	\$15.00.
Biological Laboratory	\$2.50—3.50.

The incidental expenses of a student are just what he makes them, and the patrons of the University are urged to take into their own hands the control of a matter which no college regulations can reach.

Excellent table board on the co-operative plan can be had in the new Denmark Dining Hall from \$8.00 to \$8.50 per month; elsewhere at \$10.00 per month and upwards. Rooms in the dormitory are rent free. In Candler Hall (the new dormitory) the rooms contain bedstead, washstand, table, and chairs. The student furnishes all other articles, mattress, pillow, etc., and his own fuel and lights. In the other dormitory the student furnishes his room. The rooms are now furnished, but the furniture belongs to the students. A new student can usually purchase at a very low price the furniture, or a half interest therein, from students who have graduated. On account of the large demand for these rooms, applications should be made as far in advance as possible to the Chancellor.

If dormitory rooms cannot be obtained, or are not desired, the next cheapest plan is to rent a furnished room in some residence near the Dining Hall. Many such rooms are for rent, on the campus and elsewhere. The prices range from \$5.00 per month (\$2.50 for each occupant of a room) upwards, including rent of furniture and bedding, attendance and lights, but not usually including fuel.

If preferred, the student can obtain board and lodging in private houses, at prices ranging from \$12 to \$20.00 per month.

CHARLES McDONALD BROWN SCHOLARSHIP FUND.

This endowment was established in 1881, by Hon. Joseph E. Brown, ex-Governor of Georgia, for the purpose of aiding young men in defraying the expenses of their education. The interest on this fund is loaned to worthy young men on condition that they obligate themselves to return it with four per cent. interest. Young men who enter the ministry are required to return only one-half the amount borrowed with interest.

The colleges participating in the benefits of this fund are the colleges at Athens (including the Law School), the Medical School at Augusta, and the North Georgia Agricultural College at Dahlonega.

Applications for scholarships at Athens and the Medical School must be made through the Chancellor of the University; for those at Dahlonega, through the President of the North Georgia Agricultural College.

A special circular of information concerning the fund and blank forms of application will be supplied on request.

DISCIPLINE AND GENERAL REGULATIONS.

The discipline of the colleges at Athens is in the hands of the Chancellor of the University, who in its administration may ask advice of the General Faculty. The honor system prevails and formal regulations governing are few and general in character.

HONORS AND APPOINTMENTS.

In April of each year ten members of the Sophomore Class are selected to compete for two declamation prizes offered at Commencement.

Ten Junior speakers are appointed by the Faculty as follows: Four for the highest scholarship. Four (two from each literary society) for the best declamation. Two (one from each literary society) for the best essay.

The Senior Class is represented on Commencement day by two orators and two essayists. These are chosen by the Faculty during the month of March, the selections being made on the delivery of original speeches and presentation of original essays. No student who fails to receive his degree may appear among the speakers or essayists.

At the regular Faculty meeting, on Tuesday before the third Wednesday in May, the Faculty nominates not more than five members of the Senior Class who stand first in scholarship. These names are submitted in alphabetical order to the Senior Class, and they elect from them a valedictorian, with the understanding that he need not be the first-honor man, and shall maintain his standing in scholarship.

No student is allowed to appear at Commencement either as speaker or declaimer who is not a member in good and full standing of one of the literary societies, and who has not taken instruction in declamation in this or some other institution—in either event to the satisfaction of the Professor of Rhetoric and English Literature.

Eight gold medals are offered by the Board of Trustees, four to each literary society, to be awarded as prizes for excellence in debating, under the following regulations: Each society during the month of May shall conduct four debates, one for each of the college classes. Elective students shall for this purpose be classified by the Faculty in accordance with a majority of their studies. The subjects for these debates are selected by the Faculty, and at least six students must take part in each debate.

To encourage the art of composition, the Board of Trustees award a gold medal for the best English essay written by any student of the University upon a theme announced after the competitors enter the examination room.

Two "Willcox Prizes," in French and in German, of \$50 (gold) each, are offered for competition in the Senior Class in French and in German. These prizes were founded in 1896 as a memorial to their lamented father, by the sons of the late Prof. Cyprian Porter Willcox, A. M., LL. D., who, from

1872 until his death in 1895, filled with great distinction the chair of Modern Languages in the University.

The class of 1875 offers a prize for General Excellence to the member of the Freshman Class adjudged most worthy to receive it.

Hon. W. J. Bryan has donated the sum of two hundred and fifty dollars, the income of which shall go as a prize to the writer of the best essay on our form of government.

Two prizes, of fifty dollars each, have been founded by Judge Horace Russell of New York. These prizes, named the "Horace Russell* Prize in Psychology," and the "Walter B. Hill* Prize in Ethics," are awarded to the writers of the best essays in the schools of Psychology and Logic respectively.

*The naming of these prizes was a compromise between the earnest desire of the donor, Judge Horace Russell, of New York, that they be named the Walter B. Hill Prizes, and the wish of the Chancellor that they be associated with the name of the generous donor.

LITERARY SOCIETIES.

There are two literary societies in connection with the University, viz: Demosthenian and Phi Kappa societies. The former was founded in 1801, the latter in 1820. The members of the societies meet in their respective halls every Saturday morning at 10:30 o'clock.

The Demosthenian Society celebrates its anniversary, with an oration from one of its members, on the 19th of February.

The Phi Kappa Society celebrates its anniversary, with similar exercises, on the 22d of February.

There is also an oration delivered in the chapel before the two literary societies by an honorary member, selected by themselves, on Monday morning of Commencement week.

STUDENT ORGANIZATIONS.

A College Young Men's Christian Association is organized and conducts religious services on Friday evenings.

The Engineering Society was organized in 1889. Its object is to create an interest among the students in matters pertaining to civil, electrical, and architectural engineering, and the recent development along all lines of scientific research. The society holds fortnightly meetings during the session, at which papers are read and lectures delivered. The society publishes in June the "Engineering Annual," which is now in its seventh volume.

The Athletic Association is a student organization for the encouragement and management of athletic sports. Football, baseball and track teams are regularly organized. Subject to general direction of the Physical Director, the Faculty relegates to the Athletic Association the management of the athletic activities of the University.

Other student organizations are the Literary Club, the Press Club, the Glee Club, the College Orchestra, and the Thalian Dramatic Association.

Student publications authorized by the Faculty are the "Red and Black" (the organ of the Athletic Association), and the "Georgian," a monthly literary magazine.

Regulations concerning student organizations and publications may be had on application to the Chancellor's office.

SOCIETY OF ALUMNI.

This society is composed of graduates of the University, and has for its object the promotion of letters and science, as well as the annual renewal of the associations of academic life. It holds its meetings at the close of each session, when an orator is appointed by the society from among its members. The oration is delivered on Tuesday during Commencement.

It has active branches under local organizations in Atlanta, Savannah, Augusta, Macon and Columbus, the social and educational influences of which are great aids to the usefulness of the University.

The officers of the central organization are:

P. W. Meldrim	President.
D. C. Barrow, ...	Secretary.
C. M. Strahan	Treasurer.

VACATION.

The annual Commencement exercises are held on the third Wednesday in June. Other exercises are held on preceding days and the baccalaureate sermon is preached on the Sunday preceding. The summer vacation extends from Commencement day to the third Wednesday in September. A short recess is given at Christmas, and national and state holidays are observed.

THE UNIVERSITY SUMMER SCHOOL.

Each summer courses of instruction are given for the purpose of aiding young men in preparation for college and university work, and also to enlarge the training of teachers who may desire, in this way, to increase their equipment.

These courses do not form a regular part of the University courses proper, but the head of the school may allow work done in the Summer school to count as work done in his school. The courses are therefore of importance to students who are conditioned.

During the coming summer the Faculty will join with the Faculty of the State Normal School and other Departments of the University, and with prominent educators from abroad, in a more extended scheme of courses and lectures, which will be offered during the six weeks beginning July 1st and ending August 8th, 1903. The completion of certain courses will entitle a student to count them for a University or Normal School Degree. Full information concerning the Summer School may be obtained from Chancellor Hill.

FRANKLIN COLLEGE.

FACULTY.

- W. B. HILL, A. M., LL. D.,
Chancellor, and Professor of Metaphysics and Ethics.
- D. C. BARROW, C. AND M. E.,
Dean of Faculty, and Professor of Mathematics.
- H. C. WHITE, B. Sc., PH. D., F. C. S.,
Professor of Chemistry, and TERRELL Professor of Agricultural
Chemistry.
- J. P. CAMPBELL, A. B., PH. D.,
Professor of Biology.
- W. H. BOCOCK, A. M.,
MILLEDGE Professor of Ancient Languages.
- J. H. T. McPHERSON, A. B., PH. D.,
Professor of History and Political Science.
- C. M. SNELLING, A. M.,
Professor of Mathematics.
- W. D. HOOPER, A. M.,
Professor of Latin.
- JOHN MORRIS, A. M.,
Professor of English Language and Teutonic Philology.
- J. LUSTRAT, BACH. ES LETT., (University of France),
Professor of Romance Languages.
- A. H. PATTERSON, A. B., A. M.,
Professor of Physics and Astronomy.
- * R. E. PARK, A. M.,
Professor of Rhetoric and English Literature.
- U. H. DAVENPORT, B. S.,
Instructor in Physics.
- C. J. MOORE, B. S., PH. D.,
Instructor in Chemistry.
- J. M. STEPHENSON, A. B.,
Tutor in Rhetoric and English Literature.
- W. O. PAYNE, A. M.,
Tutor in History and Political Science.
- W. D. HOYT, A. B.,
Tutor in Biology.
- R. L. McWHORTER, A. B.,
Tutor in Latin and Greek.
- G. G. BOND, A. M.,
Special Lecturer in Psychology, Logic, and Pedagogy.
- MISS SARAH A. FRIERSON,
Librarian.

* Absent on leave; engaged in study,

W. O. PAYNE, A. M.,
Assistant Librarian.
PROF. J. P. CAMPBELL,
Secretary of Faculty.
PROF. C. M. SNELLING,
Registrar.

SCHOOLS OF FRANKLIN COLLEGE.

(Arranged in the order of official seniority of the professors.)

CHEMISTRY.
MATHEMATICS.
BIOLOGY.
GREEK LANGUAGE AND LITERATURE.
HISTORY AND POLITICAL SCIENCE.
LATIN LANGUAGE AND LITERATURE.
ENGLISH LANGUAGE AND TEUTONIC PHILOLOGY.
ROMANCE LANGUAGES.
PHYSICS AND ASTRONOMY.
METAPHYSICS AND ETHICS.
RHETORIC AND ENGLISH LITERATURE.
PEDAGOGY.
GEOLOGY.

From these schools systematic courses of instruction are arranged, leading to degrees, as described elsewhere.

CHEMISTRY.

H. C. WHITE,
Professor.

C. J. MOORE,
Instructor.

1. ELEMENTARY CHEMISTRY.—Three hours per week, second half-year. Conducted in part by lecture and recitation, but mainly by experimental work in the laboratory by the students. Required of Sophomores.

2. GENERAL CHEMISTRY.—Three hours per week. Partly lectures and recitations and partly laboratory work. The course of Inorganic Chemistry is completed and Organic Chemistry is begun.

This course is illustrated throughout by appropriate experiments and the application of special branches of the subject to Medicine, Agriculture and Arts duly noted. Optional for Seniors and Juniors.

3. ORGANIC AND APPLIED CHEMISTRY.—Three hours per week. Lectures, recitations, and laboratory work. The following topics are included: (a) Organic Chemistry, (b) Agricultural Chemistry, (c) Industrial Chemistry, (d) Physical Chemistry. Optional for Seniors.

GEOLOGY.

VACANT.*

1. GENERAL GEOLOGY.—Three hours per week, second half-year. The course of instruction is at first a general one, embracing the study of the distinguishing properties of minerals and common rocks, the decay of rocks, and the formation of soils. Following this is a more extended course of Structural, Dynamical, and Historical Geology. Optional for Seniors.

* Temporarily in charge of the Professor of Chemistry.

MATHEMATICS.

DAVID C. BARROW,

CHARLES M. SNELLING,

Professors.

1. ALGEBRA.—Three hours per week until April 15th. Required of Freshmen. Quadratic Equations to Convergency of Series. Text-book: Wells' College Algebra.

2. GEOMETRY, PLANE AND SOLID.—Three hours a week until about March 15th. Required of Freshmen. Books IV. to IX. inclusive. Text-book: Wentworth's New Plane and Solid Geometry.

3. PLANE TRIGONOMETRY.—Three hours per week from March 15th to April 15th; six hours per week thereafter. Freshman Class. Open to students who have taken Courses 1 and 2. Definition of Trigonometric Functions, The Right Triangle, Goniometry, The Oblique Triangle and Applications. Text-book: Wentworth's New Plane and Spherical Trigonometry and Tables.

4. ALGEBRA.—Sophomore Class. Open to students who have taken Course 1. Convergency of Series, Undetermined Coefficients, Binominal Theorem, Logarithms, Compound Interest and Annuities, Permutations and Combinations, Probability, Summation of Series, Determinants and Theory of Equations. Text-book: Wells' College Algebra.

5. SPECIAL TRIGONOMETRY.—Sophomore Class. Open to students who have taken Courses 2, 3, and 4. The Right Spherical Triangle, the Oblique Spherical Triangle with Applications to Astronomy. Text-book: Wentworth's New Plane and Spherical Trigonometry and Tables.

6. ANALYTIC GEOMETRY (Shorter Course).—Sophomore Class. Open to students who have taken Courses 2, 3, and 4. Co-ordinates, Straight Line, Circle, Parabola, Ellipse, Hyperbola and General Equation of the Second Degree. Text-book: Nichols' Analytic Geometry.

7. ANALYTIC GEOMETRY (Extended Course).—Begun in Sophomore and ended in Junior Class. Open to students who have taken Courses 2, 3, 4, and 5. Co-ordinates, Straight Line, Circle, Parabola, Ellipse, Hyperbola, General Equation of the Second Degree, Higher Plane Curves, Solid Geome-

try and numerous problems and exercises. Text-book: Nichols' Analytic Geometry.

8. DIFFERENTIAL CALCULUS.—Junior Class. Open to students who have taken Course 7. Text-book: Nichols' Differential and Integral Calculus.

9. DIFFERENTIAL AND INTEGRAL CALCULUS.—Senior Class. Open to students who have taken Course 8. Text-book: Nichols' Differential and Integral Calculus.

BIOLOGY.

JOHN P. CAMPBELL,
Professor.

W. D. HOYT,
Tutor.

1. ELEMENTARY BOTANY.—Courses for beginners, including simple phenomena of plant structure and Physiology. Conducted by lectures, recitations, demonstrations, laboratory and field-work. Second half-year. Required of Freshmen. Text-book: Coulter's Plant Relations.

3. CRYPTOGAMIC BOTANY AND VEGETABLE PHYSIOLOGY.—Systematic study of the minute structure of the lower plants, leading up to a study of seed plants of more exhaustive character than in Course 1. Two recitations and two hours laboratory work per week, first half-year. Optional for Juniors and Seniors and may also be taken by Elective students who have completed Course 1 in Chemistry and Course 1 in Physics. Text-book: Barnes' Plant Life.

4. INVERTEBRATE ZOOLOGY.—General survey of the invertebrates based on the detailed study of one or more representatives of each type. Two lectures and two hours laboratory work per week, second half-year. Optional for Juniors and Seniors. Text-book: Kellogg's Elementary Zoology.

5. COMPARATIVE ANATOMY OF VERTEBRATES.—The classes of vertebrates are considered as minutely as possible, and the homologies of the different organs traced through the various classes. Three hours per week until January 1st. Optional for Seniors who have completed Courses 3 and 4. Text-book: Wiedersheim's Comparative Anatomy.

6. ANIMAL PHYSIOLOGY.—The functions of the various organs of the body are studied with considerable minuteness, special care being taken to impress the conditions favoring their normal healthy activity. Three hours per week after January 1st. Optional for students who have completed Course 1. Text-book: Schenk and Guerber's Human Physiology.

7. HISTORICAL AND THEORETICAL BIOLOGY.—Introduction to the history of biological discovery, and the development of the more important generalizations, after which some of the philosophical problems of Biology are briefly considered. Elective to Seniors. Three lectures per week, during May.

A fee of \$2.50 is charged each student taking Courses 3 and 4 to cover material used.

GREEK.

W. H. BOCOCK,
Professor.

R. L. McWHORTER,
Tutor.

The standard of this school depends largely upon the character of work done in the preparatory schools of Georgia. The requirements for admission, given elsewhere, are based directly upon that work. With this basis, the guiding principles of the courses given to the Freshman and Sophomore classes are the early mastery of the forms, a minimum of syntax, the reading of the language in mass as rapidly as is consistent with thoroughness. The mastery of the ideas of the author in the order of words of the original is, of course, pointed out as the correct method of reading the language, but translation into idiomatic English is not neglected. In the Junior and Senior Classes the standard syntax of Attic prose is treated systematically, and the attempt is made to introduce the student to an appreciation of the artistic forms of Greek literature. There is in all classes some practice in reading at sight. Exercises are given in translating from English into Greek, both in order to sharpen the observation of the Greek read, and as an indispensable aid to exact scholarship. Lectures on Metres are given in connection with the reading of the poets, with practice in the recitation of the Dactylic Hexameter, the Iambic Trimeter, and other common verse-forms.

For the study of geography and history, and for the archæological illustration of the authors read, the lecture-room and adjoining Philological Library are provided with books, maps, and photographs.

1. Requirements for entrance: see pp. 13-14.
2. Xenophon's *Anabasis*, Bk. I., with grammatical review. One hour per week. Required of conditioned students. (Compare p. 14.)
3. (a) Xenophon's *Anabasis*, Bk. II. (b) Mythology. Two hours per week. Required of Freshmen except so far as offered for entrance. (Compare p. 14.)
4. Selections from Xenophon's *Hellenica*. Two hours per week. Required of Freshmen.
5. (a) History of Athens from the Battle of Arginusæ to the Restoration of Democracy in 403. Selections from Xenophon's *Hellenica* I. and II. (reviewed), Lysias XII. and XIII., Selections from Aristotle's *Constitution of Athens*. (b) Homer. Three hours per week. Required of Sophomores.
6. (a) Homer (continued). (b) Plato's *Apology*. (c) Sketch of the History of Literature from Homer to Theocritus (Capps). Three hours per week. Optional for Juniors.
7. (a) Plato's *Crito* and Selections from the *Phædo*. (b) Introduction to the study of Greek tragedy. (c) Capps' "From Homer to Theocritus." Three hours per week. Optional for Seniors.

GRADUATE COURSES are based on the attainments of Bachelor of Arts of

Franklin College who have completed Courses 1 to 7 inclusive. The courses given in recent years have varied in range and rating (major, minor, half-minor). Detailed information will be furnished on application.

HISTORY AND POLITICAL SCIENCE.

J. H. T. McPHERSON,
Professor.

W. O. PAYNE,
Tutor.

The standard of work done in this school is determined by the character of preparatory work done in the schools of the State, as well as by the limited time that can be given to it in the University. The following courses are offered:

1. GENERAL EUROPEAN HISTORY AND HISTORICAL GEOGRAPHY.—An elementary course. Three hours per week, first half-year. Required of Freshmen.

2. POLITICAL AND CONSTITUTIONAL HISTORY OF ENGLAND.—Especial attention is paid to the development of parliament, the cabinet, and the various phases of local government—township, parish, manor, hundred and county—with the object of laying a thorough foundation for the subsequent study of American institutions. The contemporary progress of European events is kept constantly in review. Three hours per week. Required of Sophomores.

3. HISTORY AND INSTITUTIONS OF THE UNITED STATES.—The Epoch Series in American history is used as a guide. Lectures, essays and reports upon assigned topics by members of the class form an integral part of the work. Three hours per week; second half-year. Required of Juniors.

4. FEDERAL AND STATE CONSTITUTIONS.—A three months' course, the class meeting three times a week from January to April. The work is based on Thorpe's "Government of the United States" and McPherson's "Civil Government of Georgia." The course includes an outline study of the history of Georgia.

5. THE HISTORY OF THE CIVIL LAW OF ROME.—Under the auspices of the Faculty of the Law School a course of lectures is given each year upon the historical development of the Roman law and its influence upon modern legal systems. Five lectures a week during January.

6. HISTORY OF THE ENGLISH CONSTITUTION.—An advanced course for graduate students, and counting as a major study for the degree of M.A. Three hours weekly through the year. The work is based upon the constitutional histories of Stubbs, Hallam, and May. Parallel reading, tested by frequent examinations.

7. POLITICAL ECONOMY.—Special application of principles is made to the

economic history of the United States and the study of leading questions of the day. Three hours per week. Optional for Seniors.

8. ECONOMIC THEORY.—An advanced course for graduates, counting as a minor study toward the M.A. degree. Two conferences weekly through the year. During the last session the class made a critical study of the following authors: Nicholson, "Principles of Political Economy," Vols. I. and II.; Marshall, "Principles of Economics;" Boehm-Bawerk, "Positive Theory of Capital."

LATIN.

* W. D. HOOPER,
Professor.

R. L. McWHORTER,
Tutor.

1. HISTORY AND GEOGRAPHY; GRAMMAR.—Cæsar's Gallic War (Perrin), with reference to the text-book used in Course 1 of the School of History. Study of the leading constructions of syntax. Three hours per week. Required of Freshmen.

2. HISTORY; HORACE.—Livy, Book XXII.; Horace, selected Odes and Epodes. (Shorey's edition is strongly recommended.) The study of syntax is continued. Three hours per week. Required of Sophomores.

3. (1903-04: Prof. Bocock) The Letters, Life, and Times of Pliny the Younger. Three hours per week. Optional for Juniors.

4. (1903-04: Prof. Bocock) a. The Latin Criticism of Greek and Roman Literature: Horace, *de Arte Poetica*, Quintilian, X., with selections from other authors. (This course is based upon a part of course 3 for 1902-03, viz. Cicero's *Brutus*, Horace, *Select Satires*, and *Epistles*, Bk. II, 1, 2, and Bender's *Roman Literature*.) b. Systematic study of syntax, with English-Latin exercises. Three hours per week. Optional for Seniors.

Regular exercises in translation from English into Latin are given throughout the course.

The Gildersleeve-Lodge Latin Grammar is used throughout the courses.

* Prof Hooper will spend the next session in Europe, engaged in study. During his absence his classes will be conducted by Prof. Bocock and Mr. McWhorter.

ENGLISH LANGUAGE AND TEUTONIC PHILOLOGY.

JOHN MORRIS,
Professor.

English Language.

1. OLD AND MIDDLE ENGLISH (Phonology, Inflections and Translations).—Text-books: Smith's *Old English Grammar*, McLean's *Old and Middle English Reader*, Chaucer's *Prologue and Knight's Tale*, with lectures based on

Ten Brink's "Chaucer's Sprache und Verskunst." Three hours a week. Optional for Juniors in A. B. Course.

2. OLD ENGLISH EPIC POETRY, GOTHIC AND COMPARATIVE GRAMMAR.—Text-books: Wyatt's Beowulf, Wright's Gothic Primer. Lectures based on Streitberg's "Urgermanische Grammatik." Three hours a week. Optional for Seniors in A. B. Course.

3. A GRADUATE COURSE will be offered in case there be any applications for it before October 1.

German.

1. ELEMENTARY GERMAN.—German Conversation (for about two months), Keller's First Year in German (first thirty lessons); Stern's Studien und Plaudereien, Part I; Stern's Geschichten vom Rhein, Part I. Optional for Juniors.

2. ADVANCED GERMAN.—Wenckebach's German Composition; Minna von Barnhelm, Soll und Haben. Faust, Part I., in class; lectures on the Life and Works of Lessing with parallel reading consisting of: Der junge Gelehrte, Miss Sara Sampson, Emilia Galotti, and portions of the Hamburgische Dramaturgie. Eight easy texts: "Das edle Blut," "L'Arrabbiata," "Der Besuch im Carcer," "Er ist nicht eifersuechtig," "Stille Wasser," "Nein," "Auf der Sonnenseite," "Der zerbrochene Krug," sight reading and conversational exercises. Four hours per week. Optional for Seniors.

ROMANCE LANGUAGES.

J. LUSTRAT,

Professor.

French.

1. FIRST YEAR, JUNIOR A. B. AND B. S.—Four hours per week. Introductory French Course based upon Natural Method and the most essential rudiments of grammar. The various inflexions, forms of words, verbs and construction of sentences are carefully taught from the beginning, but systematic study of grammar is not taken up until the second half-year, at which time translation and writing of letters in French are also started. Text-books: Short French Grammar and French Composition by Grandgent. "Un Cas de Conscience" (Gervais), "L'Abbe Constantin" (d'Halevy) are read in the classroom during the last three months.

2. SECOND YEAR, SENIOR A. B. AND B. S.—Four hours per week. Study of grammatical difficulties. Translations from English into French, and French into English, either after preparation or at sight. French composition writing. Reading of novels written by best French writers. Study of classics with parallel reading of some of their works. Weekly lectures on French literature are delivered in French.

TEXT-BOOKS.—Short French Grammar and French Composition, by Grandgent, *Histoire de la Litterature Francaise* (Demogeot), avec extraits des grands ecrivains du moyen age et des XVI. and XVII. siecles. Goncourt, selections, *Colomba* (Merimee), *Graziella* (Lamartine), *Paul et Virginie* (Bernardin de St. Pierre), *Hernani* (Hugo).

Graduate Courses varying in range and grading may be offered on application.

Spanish and Italian.

One year courses are offered in these subjects. These courses are brief and are meant to be practical. It is realized that a good reading knowledge of either of these languages can be acquired by properly prepared students in one year. With this in view, reading on preparation and at sight forms the bulk of the instruction. So much grammatical work is done as may be required for the attainment of this object. Four hours per week. Optional for Seniors.

TEXT-BOOKS: SPANISH.—Metodo Berlitz used as a text. Spanish Reader (Tolon), Edgren's Spanish Grammar. *Dona perfecta* (Perez Galdos), *Capitan Veneno* (Alarcon), Extracts from Quevedo Villegas, Becquer, M. de Cervantes Saavedra, etc.

ITALIAN.—Italian Grammar, by Grandgent. Italian Reader, by Bowen, *Una Motte Bizarra* Barrili. *La Madre e il figlio* Corona, etc.

PHYSICS AND ASTRONOMY.

A. H. PATTERSON,
Professor.

U. H. DAVENPORT,
Instructor.

1. GENERAL PHYSICS.—An elementary course covering the whole subject. Three hours per week. Required of Sophomores. Crew's Physics. A knowledge of Plane Trigonometry is an absolutely necessary entrance requirement for this course.

2. ELECTRICITY AND MAGNETISM.—A thorough course covering the subjects named. Three hours per week. Optional for Juniors and Seniors. Jackson's Electricity and Magnetism, with lectures on mathematical electricity.

3. ADVANCED ELECTRICITY.—Three hours per week. Theory of direct and alternating currents and of electrical apparatus of all kinds, with laboratory work. Optional for Seniors who have taken Course 2.

4. DESCRIPTIVE ASTRONOMY.—Three hours per week, first half-year. Optional for Seniors. Young's Manual of Astronomy. Laboratory work is required.

GRADUATE COURSE.—The following course is offered to graduate students for the year 1903-1904:

THE ELECTROMAGNETIC THEORY OF LIGHT.—A critical review of the work of Maxwell, Hertz, Lodge and others, with much experimental work with the spectroscope, with vacuum tubes, with the polariscope, with the Hertz apparatus, etc.

METAPHYSICS AND ETHICS.

W. B. HILL,
Professor.

G. G. BOND,
Special Lecturer.*

1. **PSYCHOLOGY.**—Three hours per week, first half-year. Required of Juniors. Text-book: James' Psychology—Briefer Course. Titchener's Experimental Psychology is used in connection with laboratory apparatus.

2. **LOGIC.**—Three hours per week, second half-year. Required of Juniors. Lecture course based on Jevons' Lessons in Logic.

3. **HISTORY OF PHILOSOPHY.**—Three hours per week until January 1st. Required of Seniors. Lecture course introductory to

4. **ETHICS.**—Three hours per week after January 1st. Required of Seniors. Mackenzie's Manual of Ethics.

*By arrangement made with the Board of Trustees the instruction in Psychology and Logic is given during the present session by Superintendent G. G. Bond.

RHETORIC AND ENGLISH LITERATURE.

R. E. PARK, JR.,**
Professor.

J. M. STEPHENSON, JR.,
Tutor.

1. **PRACTICAL RHETORIC.**—Impromptu paragraph-writing; daily themes based on a reading of English classics. The papers are for the most part examined by the instructor in private conference with the student. Three hours per week, first half-year. Required of Freshmen.

2. **ADVANCED ENGLISH COMPOSITION.**—A study of the general theory of the forms of discourse, with numerous and varied exercises based on a study of select authors. Three hours per week, second half-year. For Freshmen.

3. **ARGUMENTATION.**—This course includes a study of the principles of argumentation, a study of models, and exercises in the preparation and presentation of arguments. Three hours per week, second half-year. For Freshmen.

4. **ENGLISH POETRY.**—(Lyric and Dramatic).—Pancoast's Standard English Poems; select plays from Shakespeare. Exercises, essays, and use of library. Two hours per week. Required of Sophomores.

**Prof. Park being absent during the present session, his classes are conducted by Prof. Morris and Mr. Stephenson.

5. PUBLIC SPEAKING.—Training in delivery, condensation and adaptation of orations and addresses. One hour per week. Optional for Sophomores.

6. THE ESSAY IN ENGLISH LITERATURE.—A study of the modern essay in its various aspects, based on selections from representative essayists. Exercises, essays, and use of the library. Three hours per week, first half-year. For Juniors.

7. PUBLIC SPEAKING—(Advanced Course).—Preparation and delivery of oral argument, practice in extempore speaking and discussion. Three hours per week, first half-year. For Juniors.

8. THE DEVELOPMENT OF THE ENGLISH DRAMA.—This course comprises a study of one or more pre-Shakespearean dramas, one or more dramas contemporary with Shakespeare, select dramas from Shakespeare, representative of the successive stages of his development as an artist, and one or more dramas of modern authors. Exercises, essays, and use of the library. Three hours per week, first half-year. For Seniors.

9. THE HISTORY OF ENGLISH LITERATURE.—Exercises, essays and use of the library. Three hours per week, second half-year. For Seniors.

10. VICTORIAN POETS.—Selections, chiefly from Browning and Tennyson. Exercises, essays and use of the library. Three hours per week, second half-year. For Seniors.

PEDAGOGY.

G. G. BOND,

Special Lecturer.

1. HISTORY OF EDUCATION.—A study of the Revival of Learning, Scholasticism, the lives and ideals of the Fifteenth, Sixteenth, Seventeenth and Eighteenth Century reformers and their influence on their times and civilization. A study of the Jesuits, Port Royalist, and Herbart. Text: William's History of Modern Education. One hour a week.

2. THE ART OF TEACHING.—A practical application of the principles of Psychology in the preparation and presentation of model lessons in all subjects taught in the common schools of this State. Practical work in Concentration and Correlation, based on McMurry's Method of the Recitation. This is not such a course as is given in Normal schools, but is a suggestive outline for advanced students in Psychology.

3. SCHOOL ORGANIZATION AND MANAGEMENT.—A study of the qualifications of a teacher, discipline, the classification of a school, the making of a course of study, marking pupils, making reports, school decoration, the history of the common schools of Georgia. Based on notes of the lecturer.

DEGREES.

The one undergraduate degree given in Franklin College is the degree of Bachelor of Arts. Options in the Junior and Senior classes must be selected after conference with and with the consent of an advisory board, consisting of the Dean of the College as chairman, and the heads of the Schools of Greek, Latin, Rhetoric and English Literature, English Language and Teutonic Philology, and Romance Languages.

The subjects entering into the course for this degree are given below, the number following each subject referring to the detailed statement of the School in which it is given.

FRESHMAN CLASS.

	First Term.	Second Term.
Mathematics, 1, 2, 3	6	6
Rhetoric, 1 & 2 or 1 & 3	3	3
Greek, 1	3	3
Latin, 1	3	3
History, 1	3	0
Biology, 1	0	3
	18	18

SOPHOMORE CLASS.

	First Term.	Second Term.
Mathematics, 4, 6 or 4, 5, 7 . . .	5	3
Latin, 2	3	3
Greek, 2	3	3
History, 2	3	3
Chemistry, 1	0	3
Physics, 1	3	3
Rhetoric, 4	2	0
English Language, 1	0	2
	19	20

JUNIOR CLASS.

	First Term.	Second Term.	
English Literature, 6 or 7	3	0	} Required.
History, 3	0	3	
Psychology, 1 and 2	3	3	
One Required. {	Latin, 3	3	} Four Required.
	Greek, 3	3	
	German, 1	4	
	French, 1	4	
	English Language, 2	3	
One Required. {	Physics, 2	3	}
	Chemistry, 2	3	
	Biology, 2 and 3	3	
	Mathematics, 7 and 8	3	
	18	18	

FRANKLIN COLLEGE

SENIOR CLASS.

		First Term.	Second Term.
One Required.	{ Chemistry, 2 or 3*	3	3
	{ Physics, 2 or 3*	3	3
	{ Biology, 2, 3 or 4, 5, and 6* .	3	3
One or more Required	{ Latin, 4	3	3
	{ Greek, 4	3	3
	{ German, 2	4	4
	{ French, 2	4	4
	{ English Language, 3	3	3
Not more than one.	{ Italian, 1	4	4
	{ Spanish, 1	4	4
	{ History, 7	3	3
	{ English Literature, 8 and 9, or 8 and 10	3	3
	{ Ethics	3	3
One course.	{ Mathematics, 9, 10, 11 . . .	3	3
	{ Pedagogy	3	3
	{ Astronomy, 4	3	0
	{ Geology, 1	0	3
		18	18

A course of thirty lectures in agriculture and related topics is required of all members of the class.

*The second option may be taken only when the first has been pursued in the Junior year.

GEORGIA STATE COLLEGE OF AGRICULTURE AND THE MECHANIC ARTS.

FACULTY.

- W. B. HILL, A.M., LL.D.,
Chancellor.
- H. C. WHITE, B.Sc., PH.D., F. C. S.,
President, and Professor of Chemistry.
- D. C. BARROW, JR., C. AND M.E.,
Professor of Mathematics.
- J. P. CAMPBELL, A. B., PH. D.,
Professor of Biology.
- C. M. STRAHAN, C. AND M.E.,
Professor of Civil Engineering.
- J. H. T. McPHERSON, A. B., PH. D.,
Professor of History and Political Science.
- C. M. SNELLING, A. M.,
Professor of Mathematics.
- W. D. HOOPER, A. M.,
Professor of Latin.
- JOHN MORRIS, A. M.,
Professor of English Language and German.
- J. LUSTRAT, BACH. ES LETT., (University of France),
Professor of Romance Languages.
- A. H. PATTERSON, A. B., A. M.,
Professor of Physics and Astronomy.
- * R. E. PARK, A. M.,
Professor of Rhetoric and English Literature.
- U. H. DAVENPORT, B. S.,
Instructor in Physics.
- E. L. GRIGGS, (GRADUATE V.M.I.),
Instructor in Drawing and Commandant of Cadets.
- J. M. JOHNSON, B.S., AG., M.S., AG.,
Instructor in Agriculture.
- C. J. MOORE, B. S., PH. D.,
Instructor in Chemistry.
- J. M. STEPHENSON, A. B.,
Tutor in Rhetoric and English Literature.
- W. O. PAYNE, A. M.,
Tutor in History and Political Science.
- W. D. HOYT, A. B.,
Tutor in Biology.

* Absent on leave; engaged in study,

- R. L. McWHORTER, A. B.,
Tutor in Latin and Greek.
- J. F. HART, JR.,
Fellow in Agriculture.
- G. G. BOND, A. M.,
Special Lecturer in Psychology, Logic, and Pedagogy.
- MISS SARAH A. FRIERSON,
Librarian.
- W. O. PAYNE, A. M.,
Assistant Librarian.
- PROF. J. P. CAMPBELL,
Secretary of Faculty.
- PROF. C. M. SNELLING,
Registrar.
-

SCHOOLS OF THE STATE COLLEGE.

CIVIL ENGINEERING.
ELECTRICAL ENGINEERING.
AGRICULTURE.
CHEMISTRY.
PHYSICS.
BIOLOGY.
MATHEMATICS.
RHETORIC AND ENGLISH LITERATURE.
ENGLISH LANGUAGE AND GERMAN.
ROMANCE LANGUAGES.
LATIN.
HISTORY AND POLITICAL SCIENCE.
METAPHYSICS AND ETHICS.
MILITARY TACTICS.
GEOLOGY.

In this College but one degree is given, that of Bachelor of Science. It is believed that this degree should be, in all cases, the certificate of satisfactory completion of a proper course of mental training which, although given by divers arrangements of studies, should be equally severe and, therefore, without discrimination as to title.

During the Freshman and Sophomore years a practically uniform and prescribed curriculum is enforced, which includes mainly the fundamental studies essential to mental culture, the Mathematics, a language (other than English) of highly developed grammatical structure, as Latin or German; the English language in its grammatical forms, and Rhetoric; History, and the beginning of the physical sciences, exact and observational. To these is added Drawing, both because of its own peculiar and valuable training, and of its bearing upon the more advanced studies in the physical sciences of succeeding years.

In the Junior and Senior years fundamental studies are required, as Mathematics, one foreign language, Psychology, Astronomy and Geology, and options are allowed among certain appropriate groups of the pure and applied sciences. This plan guarantees to each recipient of a degree a proper amount of broad general training, and at the same time permits a considerable amount of technical training along several special lines. Examination of the curricula will show that provision is thus made for general and special culture in the higher branches of the chief physical sciences, and for specialization in the technical departments of Civil Engineering, Architecture, Electrical Engineering and Agriculture.

CHEMISTRY.

H. C. WHITE,
Professor.

C. J. MOORE,
Instructor.

1. ELEMENTARY CHEMISTRY.—Three hours per week, second half-year. Conducted in part by lecture and recitation, but mainly by experimental work in the laboratory by the students. Required of Sophomores.

2. GENERAL CHEMISTRY.—Three hours per week. Lectures and laboratory work. The course in Inorganic Chemistry is completed and Organic Chemistry begun. Text: Remsen's Chemistry (Briefer Course). Professor's Notes. Required of Juniors in Civil and Electrical Engineering. Optional for Juniors in the General Course.

2A. Includes Course 2, with the addition of three hours per week of laboratory work throughout the year. Required of Juniors in Agriculture. Optional for Juniors in General Course.

3. ORGANIC AND APPLIED CHEMISTRY.—Three hours per week. Lectures and laboratory work. The following topics are included:

(a) Organic Chemistry. First half-year. The field is covered as far as possible in the time allowed, the work beginning with the hydro-carbons of each series and proceeding to their various classes of derivatives. Remsen's Organic Chemistry is used as a reference-book to accompany the lectures.

(b) Agricultural Chemistry. Begins February 1st. The following subjects are presented:

The Chemistry of Plants.

The Anatomy and Physiology of Plants.

The Chemistry of the Atmosphere.

The Chemistry of the Soil and its Physical Properties Influencing Agriculture.

Means of improving the Soil and influencing the Growth of Plants; Farm-yard Manure, Commercial Fertilizers, etc.

The lectures of this course are free to the public.

(c) Industrial Chemistry. Begins about March 1st. The application of the facts and principles of Chemistry to the useful arts is studied, with as much attention to the practical details of each as time will allow. Optional for Seniors in General and Agricultural Courses.

3A. Includes Course 3, with the addition of three hours per week of laboratory work. Optional for Seniors in General and Agricultural Courses.

3B. A lecture and laboratory course in Physical Chemistry; historical development; recent investigations; modern theories; electro-chemistry. May be selected (on approval) as substitute for portion of Course 3 or 3A, with equivalent of time value.

4. MINING AND METALLURGY.—A course of lectures, with recitations upon Mining and Metallurgy, is delivered to a special class. A laboratory course in Assaying is conducted in connection with these lectures.

5. ANALYTICAL CHEMISTRY.—A thorough course of Analytical Chemistry is offered to such students as desire to become proficient analysts, or teachers of Chemistry, or to prosecute original research. While the main purpose of the School of Chemistry is to make intelligent, scholarly chemists and not mere mechanical analysts, yet accurate observation, careful manipulation, and intimate acquaintance with analytical methods are recognized as the groundwork in the study of the science. Incidentally, therefore, the training is such as to produce skilled analysts, and in the work performed regard is had to the preference of the student and his probable future pursuits.

After pursuing the regular course to the necessary extent, the student will be allowed considerable latitude in choice of substances for examination, whether of soils or fertilizers, in connection with the study of Scientific Agriculture; of blood, urine, etc., by the medical student; of metals and ores by those interested in minerals, etc.

GRADUATE COURSE.—Graduate work embraces reading, conferences, recitations, and laboratory work of advanced character. It varies in nature, but in all cases at least one original investigation must be undertaken, and a comprehensive report thereon made in a suitable thesis.

The department library of the School of Chemistry is well supplied with standard text-books and authorities, complete files and current numbers of chemical journals, etc.

LABORATORY WORK.—The courses of laboratory work constitute an important feature in this school, and are designed to furnish facilities for thorough instruction and practice in all branches of chemical research.

Each laboratory student is given a separate desk, and is required to furnish himself with a set of ordinary apparatus, which costs from \$5.00 to \$10.00. By making a deposit of the amount with the Professor, a complete set of apparatus will be advanced. At the end of the session all undamaged pieces will be received back, and the money deposited, less the cost of apparatus actually used up, will be returned to the student. Should he prefer the student may

purchase his apparatus elsewhere. Larger and more expensive pieces of apparatus are kept in the general laboratory stock for use of students.

A fee of from \$5.00 to \$15.00 per session is charged each student for the chemicals consumed in his work.

GEOLOGY.

VACANT.*

1. GENERAL GEOLOGY.—Three hours per week, second half-year. The course of instruction is at first a general one, embracing the study of the distinguishing properties of minerals and common rocks, the decay of rocks, and the formation of soils. Following this is a more extended course of Structural, Dynamical, and Historical Geology. Optional for Seniors.

MATHEMATICS.

D. C. BARROW,
C. M. SNELLING,
Professors.

1. ALGEBRA.—Three hours per week until April 15th. Required of Freshmen. Quadratic Equations to Convergency of Series. Text-book: Wells' College Algebra.

2. GEOMETRY, PLANE AND SOLID.—Three hours per week until about March 15th. Required of Freshmen. Books IV. to IX. inclusive. Text-book: Wentworth's New Plane and Solid Geometry.

3. PLANE TRIGONOMETRY.—Three hours per week from March 15th to April 15th; six hours per week thereafter. Freshman Class. Open to students who have taken Courses 1 and 2. Definitions of Trigonometric Functions, the Right Triangle, Goniometry, the Oblique Triangle and Applications. Text-book: Wentworth's New Plane and Spherical Trigonometry and Tables.

4. ALGEBRA.—Sophomore Class. Open to students who have taken Course 1. Convergency of Series, Undetermined Coefficients, Binominal Theorem, Logarithms, Compound Interest and Annuities, Permutations and Combinations, Probability, Summation of Series, Determinants and Theory of Equations. Text-book: Wells' College Algebra.

5. SPECIAL TRIGONOMETRY.—Sophomore Class. Open to students who have taken Courses 2, 3, and 4. The Right Spherical Triangle, the Oblique Spherical Triangle with Applications to Astronomy. Text-book: Wentworth's New Plane and Spherical Trigonometry and Tables.

6. ANALYTIC GEOMETRY (Shorter Course).—Sophomore Class. Open to students who have taken Courses 2, 3, and 4. Co-ordinates, Straight Line,

*Temporarily under the charge of the Professor of Chemistry

Circle, Parabola, Ellipse, Hyperbola and General Equation of the Second Degree. Text-book: Nichols' Analytic Geometry.

7. ANALYTIC GEOMETRY (Extended Course).—Begun in Sophomore and ended in Junior Class. Open to students who have taken Courses 2, 3, 4, and 5. Co-ordinates, Straight Line, Circle, Parabola, Ellipse, Hyperbola, General Equation of the Second Degree, Higher Plane Curves, Solid Geometry and numerous problems and exercises. Text-book: Nichols' Analytic Geometry.

8. DIFFERENTIAL CALCULUS.—Junior Class. Open to students who have taken Course 7. Text-book: Nichols' Differential and Integral Calculus.

9. DIFFERENTIAL AND INTEGRAL CALCULUS.—Senior Class. Open to students who have taken Course 8. Text-book: Nichols' Differential and Integral Calculus.

BIOLOGY.

JOHN P. CAMPBELL,
Professor.

W. D. HOYT,
Tutor.

1. ELEMENTARY BOTANY.—Course for beginners, including simple phenomena of plant structure and Physiology. Conducted by lectures, recitations, demonstrations, laboratory and field-work. Second half-year. Required of Freshmen. Text-book: Coulter's Plant Studies.

2. ELEMENTARY PHYSIOLOGY.—Introductory course. Two hours per week, with frequent demonstrations. Optional for Sophomores in General Course. Text-book: Macy and Norris' Physiology.

3. CRYPTOGAMIC BOTANY AND VEGETABLE PHYSIOLOGY.—Systematic study of the minute structure of the lower plants, leading up to a study of seed plants of more exhaustive character than in Course 1. Two recitations and two hours laboratory work per week, until May 1st. Optional for Juniors and Seniors and may also be taken by Elective students who have completed Course 1 in Chemistry and Course 1 in Physics. Text-book: Barnes' Plant Life.

3A. This course differs from Course 3 only in the more extended character of the laboratory work. Two lectures and five hours laboratory work per week. Optional for Juniors in General Course, and Elective students on same conditions as Course 3.

4. INVERTEBRATE ZOOLOGY.—General survey of the invertebrates based on the detailed study of one or more representatives of each type. Two lectures and two hours laboratory work per week, until May 1st. Optional for Juniors and Seniors. Text-book: Kellogg's Elementary Zoology.

4A. This course differs from Course 4 only in the more extended character of the laboratory work. Two lectures and five hours laboratory work

per week. Optional for Juniors in General Course and Elective students on same conditions as Course 3.

5. HISTORICAL AND THEORETICAL BIOLOGY.—Introduction to the history of biological discovery, and the development of the more important generalizations, after which some of the philosophical problems of Biology are briefly considered. Elective to Juniors. Three lectures per week, during May.

6. COMPARATIVE ANATOMY OF VERTEBRATES.—The classes of vertebrates are considered as minutely as possible, and the homologies of the different organs traced through the various classes. Three hours per week until January 1st. Optional for Seniors who have completed Courses 3 and 4. Text-book: Kingsley's Vertebrate Zoology.

7. ANIMAL PHYSIOLOGY.—The functions of the various organs of the body are studied with considerable minuteness, special care being taken to impress the conditions favoring their normal healthy activity. Three hours per week after January 1st. Optional for students who have completed Course 1. Text book: Schenk and Guerber's Human Physiology.

8. PRACTICAL ANATOMY AND HISTOLOGY.—In this course the student dissects a series of vertebrate animals selected to illustrate the leading types of structure found in this group, and also studies the microscopic structure of most of the organs of the body. Four hours per week. Optional for Seniors in General Course and course in Agriculture who elect courses 6 and 7. Text-books: Parker's Zootomy and Klein's Histology.

9. BACTERIOLOGY.—Opportunities are offered to qualified students to learn the methods of preparing culture media, making pure cultures, staining, etc., and the work may then be directed into whatever special lines may seem desirable.

LABORATORY WORK.—The laboratories are admirably equipped with microscopes and other apparatus needed for general work, and, in addition, there is a good collection of physiological apparatus, ample for demonstrating most of the general facts of animal physiology. Each student is provided with a desk and locker and is allowed the use of a microscope. Dissecting-instruments, hand-lenses and drawing-materials are furnished by students.

A fee of \$2.50 is charged each student taking Courses 3 and 4 to cover materials used. For those taking Courses 3A, 4A or 8, the fee is \$3.50.

HISTORY AND POLITICAL SCIENCE.

J. H. T. MCPHERSON,
Professor.

W. O. PAYNE,
Tutor.

I. GENERAL HISTORY AND HISTORICAL GEOGRAPHY.—An elementary course. Three hours per week, first half-year. Required of Freshmen.

2. **POLITICAL AND CONSTITUTIONAL HISTORY OF ENGLAND.**—Based on Terry's History of England. Three hours per week. Required of Sophomores.

3. **HISTORY AND INSTITUTIONS OF THE UNITED STATES.**—The Epoch Series in American History is used as a guide. Lectures, essays, and class reports upon assigned topics form an integral part of the work. Three hours per week, second half-year. Optional for Juniors in General Course.

7. **POLITICAL ECONOMY.**—Special application of principles is made to the economic history of the United States and the study of leading questions of the day. Three hours per week. Optional for Seniors in General and Engineering courses.

LATIN.

*W. D. HOOPER,

Professor.

R. L. McWHORTER,

Tutor.

1. **HISTORY AND GEOGRAPHY; GRAMMAR.**—Cæsar's Gallic War (Perrin), with reference to the text-book used in Course 1 of the School of History. Study of the leading constructions of syntax. Three hours per week. Optional for Freshmen.

2. **HISTORY; HORACE.**—Livy, Book XXII. Horace, selected Odes and Epodes. (Shorey's edition is strongly recommended.) The study of syntax is continued. Three hours per week. Optional for Sophomores.

3. (1903-04: Prof. Bocock) The Letters, Life, and Times of Pliny the Younger. Three hours per week. Optional for Juniors.

4. (1903-04: Prof. Bocock) a. The Latin Criticism of Greek and Roman Literature: Horace, *de Arte Poetica*, Quintilian, X., with selections from other authors. (This course is based upon a part of course 3 for 1902-03, viz. Cicero's *Brutus*, Horace, *Select Satires*, and *Epistles*, Bk. II, 1, 2, and Bender's *Roman Literature*.) b. Systematic study of syntax, with English-Latin exercises. Three hours per week. Optional for Seniors.

Regular exercises in translation from English into Latin are given throughout the course.

The Gildersleeve-Lodge Latin Grammar is used throughout.

* Prof Hooper will spend the next session in Europe, engaged in study. During his absence his classes will be conducted by Prof. Bocock and Mr. McWhorter.

ENGLISH LANGUAGE AND GERMAN.

JOHN MORRIS,

Professor.

3. **ELEMENTARY GERMAN.**—Oral Introduction; Keller's First year in German (about twenty-five lessons); Stern's *Studien und Plaudereien*. Three hours per week. Optional for Freshmen.

4. ADVANCED GERMAN.—Keller's First Year in German (completed); Stern's Geschichten vom Rhein. Three hours per week. Optional for Sophomores.

ROMANCE LANGUAGES.

J. LUSTRAT,

Professor.

1. INTRODUCTORY FRENCH COURSE.—The instruction in this course is based upon the Natural Method. The object sought is the attainment of a fluent pronunciation, a certain familiarity with the most usual forms of expression, a certain readiness in their use, and the ability to read at sight easy French texts. Four hours per week. Optional for Juniors in General and Agricultural courses.

2. ADVANCED FRENCH.—In this course special attention is given to composition in French, and the masterpieces of French literature are read. Accompanying this work lectures on French literature are delivered in French weekly. Four hours per week. Optional for Seniors in General Course.

3. SPANISH, AND 4. ITALIAN.—One-year courses in these subjects are offered in the Senior Class. These courses are brief, and are meant to be practical. It is realized that a good reading knowledge of either of these languages can be acquired by properly prepared students in one year. With this in view, reading on preparation and at sight forms the bulk of the instruction. So much grammatical work is done as may be required for the attainment of this object. Four hours per week. Optional for Seniors in General Course.

Graduate courses may be offered on application.

PHYSICS AND ASTRONOMY.

A. H. PATTERSON,

Professor.

U. H. DAVENPORT,

Instructor.

Courses 1, 2, and 3 are Franklin College courses, for which see page 30.

4. DESCRIPTIVE ASTRONOMY.—Three hours per week, first half-year. Optional for Seniors in Agricultural Course; required of all other Seniors. Young's Manual of Astronomy. Laboratory work is required.

5. MECHANICS OF SOLIDS, LIQUIDS, AND GASES; SOUND AND LIGHT.—Three hours per week. Required of Sophomores. Carhart's University Physics, Vol. I. A knowledge of Plane Trigonometry is an absolutely necessary entrance requirement for this course.

6. HEAT, MAGNETISM, AND ELECTRICITY.—Three hours per week. Optional for Juniors in the General Course; required of all other Juniors. Carhart's University Physics, Vol. II., with lectures in addition.

7. **ADVANCED PHYSICS.**—This course is especially intended for those students wishing to take higher work in the subject of General Physics, or any special branch of the same. Three hours per week. Optional for Seniors in the General Course. Either one of the following subjects may be selected:

(a) General Physics, using Watson's or Barker's Physics as text-book.

(b) Electricity, S. P. Thompson's *Dynamo-Electric Machinery*, Jackson's *Alternating Currents*. Laboratory work is required.

8. **EXPERIMENTAL PHYSICS.**—Measurements in Mechanics, Sound, Heat, and Light. Four hours per week. Optional for Sophomores in General and Engineering courses. Additional instruction is given in this course in the use of tools, wood-turning, and general workshop practice. Ames and Bliss' *Laboratory Manual*, Sickles' *Wood-Working*.

9. **STEAM ENGINEERING, AND MEASUREMENTS IN MAGNETISM AND ELECTRICITY.**—Three hours per week. Optional for Juniors in General Course. Additional instruction is given in workshop practice. Ames and Bliss' *Laboratory Manual*.

GRADUATE COURSE.—The following course is offered in this school for the degrees of Master of Science and Civil Engineer.

ELECTRICAL THEORY AND PRACTICE.—In this course the student pursues an advanced line of reading on the subject of Electrical Engineering, and is required to do a great amount of further work in designing, building and testing dynamos and motors; preparing plans and specifications; working out problems, particularly in alternating-current work; and studying the systems of electrical distribution of power in and about Athens.

LABORATORIES AND APPARATUS.—The excellent lecture apparatus with which the department is supplied enables the professor to illustrate fully every part of the course and to present to students the methods pursued in scientific investigation. The laboratories are supplied with sufficient apparatus to make the courses thoroughly practical.

METAPHYSICS AND ETHICS.

THE CHANCELLOR.

G. G. BOND,

Special Lecturer.*

1. **PSYCHOLOGY.**—Three hours per week, first half-year. Required of Juniors. Text-book: James' *Psychology*, Priefer Course. Titchener's *Experimental Psychology* is used in connection with laboratory apparatus.

2. **LOGIC.**—Three hours per week, second half-year. Required of Juniors. Lecture course based on Jevons' *Lessons in Logic*.

*By arrangement made with the Board of Trustees the instruction in Psychology and Logic has been given during the present session by Prof. G. G. Bond.

RHETORIC AND ENGLISH LITERATURE.

R. E. PARK, JR.,*

Professor.

J. M. STEPHENSON, JR.,

Tutor.

1. PRACTICAL RHETORIC.—Impromptu paragraph-writing; daily themes based on a reading of English classics. The papers are for the most part examined by the instructor in private conference with the student. Three hours per week, first half-year. Required of Freshmen.

2. ADVANCED ENGLISH COMPOSITION.—A study of the general theory of the forms of discourse, with numerous and varied exercises based on a study of select authors. Three hours per week, second half-year. For Freshmen.

3. ARGUMENTATION.—This course includes a study of the principles of argumentation, a study of models, and exercises in the preparation and presentation of arguments. Three hours per week, second half-year. For Freshmen.

4. ENGLISH POETRY.—(Lyric and Dramatic).—Pancoast's Standard English Poems; select plays from Shakespeare. Exercises, essays, and use of library. Two hours per week. Required of Sophomores.

5. PUBLIC SPEAKING.—Training in delivery, condensation and adaptation of orations and addresses. One hour per week. Optional for Sophomores.

6. THE ESSAY IN ENGLISH LITERATURE.—A study of the modern essay in its various aspects, based on selections from representative essayists. Exercises, essays, and use of the library. Three hours per week, first half-year. For Juniors.

7. PUBLIC SPEAKING—(Advanced Course).—Preparation and delivery of oral argument, practice in extempore speaking and discussion. Three hours per week, first half-year. For Juniors.

8. THE DEVELOPMENT OF THE ENGLISH DRAMA.—This course comprises a study of one or more pre-Shakespearean dramas, one or more dramas contemporary with Shakespeare, select dramas from Shakespeare representative of the successive stages of his development as an artist, and one or more dramas of modern authors. Exercises, essays, and use of the library. Three hours per week, first half-year. For Seniors.

9. THE HISTORY OF ENGLISH LITERATURE.—Exercises, essays and use of the library. Three hours per week, second half-year. For Seniors.

10. VICTORIAN POETS.—Selections, chiefly from Browning and Tennyson. Exercises, essays and use of the library. Three hours per week, second half-year. For Seniors.

*Prof. Park being absent during the present session, his classes are conducted by Prof Morris and Mr. Stephenson.

CIVIL ENGINEERING.

C. M. STRAHAN,

Professor.

E. L. GRIGGS,

Instructor.

The School of Civil Engineering offers instruction in the various branches of Civil Engineering and Free-hand and Mechanical Drawing, and endeavors to aid students in becoming skillful draftsmen, accurate surveyors, careful designers and practical constructors. The instruction by text-book and lectures is supplemented by a large amount of field practice and original work by the students.

The courses of this school lead to the degrees of Bachelor of Science, Civil Engineer, and Civil and Mining Engineer. The courses offered are as follows :

1. **ELEMENTARY SURVEYING.**—An introductory course including the use, care, and adjustment of instruments, and the methods of land surveying by chain alone, by compass, and by transit; the methods of platting and computing areas; the variations of the magnetic needle; problems in partitioning off and dividing up land, and leveling. Three hours per week. Required of Sophomores in Civil Engineering and Agricultural courses. Text: Gillespie's Surveying, Part 1.

2. **RAILROAD ENGINEERING.**—Methods of reconnoissance, preliminary and location surveys; cross-sectioning, computations and estimates, and the various other problems involved in the complete engineering of railways.* Five hours per week, first half-year. Required of Juniors in Civil Engineering course. Text: Searles' Field Engineering.

3. **HYDRAULICS.**—A course in theoretical and practical hydraulics, following Merriman's text. Three hours per week, second half-year. Required of Juniors in Civil Engineering course.

4. **MATERIALS AND CONSTRUCTION.**—A course of lectures upon the various materials of Engineering, their occurrence, preparation, properties, use and testing; building construction, and the superintendence of building operations; and highway construction. Two hours per week, second half-year. Required of Juniors in Civil Engineering course.

5. **GENERAL ENGINEERING.**—A comprehensive course for advanced students, covering various fields of Civil Engineering. It embraces applied mechanics, water supply, sewerage and sanitary engineering; heating and ventilation; foundations; roofs and bridges; the strength of materials; and the determination of stresses by analytical methods. Five hours per week. Required of Seniors in Civil Engineering course. Text: Lanza's Applied Mechanics, Lectures.

*During the spring of each year the professor and members of the three higher classes go into camp and spend considerable time in locating a railroad. The corps is organized strictly, and its members go through all the actual work of reconnoissance, preliminary and location surveys. They make up the proper drawings and estimates for the routes surveyed, and design trestles and bridges for water-course crossings.

6. **LINEAR DRAWING AND PROJECTIONS.**—The first part of this course includes the construction of simple geometrical figures, designed to teach the use of the instruments and habits of neatness and precision. The work in projection follows. The course is illustrated by models, and written examinations are held at intervals. Practice in lettering is given throughout the course. With this course are given also two hours per week of free-hand drawing. Six hours per week. Required of Freshmen. Text: Elements of Drawing, Strahan and Griggs.

7. **DESCRIPTIVE GEOMETRY.**—This course is open to students who have taken Course 6 or its equivalent. The problems are drawn, inked and lettered on sheets of uniform size. Recitations and demonstrations once a week. Four hours per week, First half-year. Required of Sophomores in Civil Engineering course. Text: Church's Descriptive Geometry, and problems.

8. **ADVANCED DESCRIPTIVE GEOMETRY.**—Shades and shadows. Four hours per week, second half-year. Required of Sophomores in Civil Engineering course. Text: Church's Descriptive Geometry.

9. **TOPOGRAPHICAL DRAWING.**—Topographical map of a practice survey on an elaborate scale. Four hours per week, first half-year. Required of Juniors in Civil Engineering course.

10. **PERSPECTIVE DRAWING.**—(a) An elaborate perspective drawing, in colors, of some building; or (b) a machine or some engineering structure, done on an equally elaborate scale. Four hours per week, second half-year. Required of Juniors in Civil Engineering course.

11. **GRAPHIC STATICS.**—A course in determination of stresses and strains in structures, by Graphical methods. Four hours per week, first half-year. Text: Hoskin's Graphic Statics. Required of Seniors in Civil Engineering course.

12. **DETAIL AND DESIGN.**—Practice in designing and detailing roofs, bridges, trestles and engineering structures. Four hours per week, second half-year. Required of Seniors in Civil Engineering course.

13. **ARCHITECTURE.**—A combined text-book and lecture course in Architectural History. Lectures illustrated by lantern slides. Practicums and sketches from memory required. Three hours per week. Optional for Juniors and Seniors in Civil Engineering courses. Text-book: Hamlin's History of Architecture.

(a) First half-year: Egyptian, Assyrian, Persian, Greek, Early Christian, Byzantine and Romanesque styles.

(b) Second half-year. Gothic and Renaissance styles, the several Revivals and Modern Architecture.

14. **ORNAMENT.**—A practical course in Architectural Decoration. Lectures on historic motives. Exercises in designing ceilings, friezes, doorways, etc. Two hours per week. Optional for Juniors and Seniors in Civil Engineering course.

15. **DESIGN.**—A course in Architectural Designing including the use of the Orders, Romanesque and Gothic forms, carpentry and specifications, and

problems in modern design. Optional for Seniors in Civil Engineering course. Two hours per week.

16. SPECIAL UNITED STATES SURVEY COURSE.—A course for applicants for positions in the various Government Survey Corps. Two hours per week. Open to special students sufficiently prepared in general engineering subjects.

GRADUATE COURSES.—For the degrees of Civil Engineer and Civil and Mining Engineer the applicant pursues advanced courses, having in view the special branch of the profession which he intends to follow. Original investigation is made a prominent feature in these courses.

ELECTRICAL ENGINEERING.

A. H. PATTERSON,
Professor.

U. H. DAVENPORT,
Instructor.

1. A LABORATORY COURSE IN (a) STEAM ENGINEERING AND (b) MAGNETISM AND ELECTRICITY.—(a) Steam Engineering; lectures on the theory and practical management of the steam-engine and other heat-engines, with laboratory work in making boiler tests, taking indicator diagrams, adjusting valves, etc. (b) Electricity and Magnetism; laboratory work based upon Nichols' Laboratory Manual, Vol. I. Additional instruction is given in manual training and the use of tools, embracing wood-turning, work in brass and other metals, and general workshop practice. Six hours per week. Required of Juniors in Engineering courses.

2. ELECTRICAL ENGINEERING. (Senior Course).—Lectures and laboratory work, and workshop practice. An elementary knowledge of Calculus is necessary in order to enter this course. Thompson's *Dynamo-Electric Machinery*, and Jackson's "Alternating Currents," with lectures. Laboratory work is required. Three hours per week. Required of Seniors in Engineering courses.

3. ELECTRICAL ENGINEERING LABORATORY.—Nichols' Laboratory Manual, Vol. II. Six hours per week. Required of Seniors in Electrical Engineering course.

4. ELECTRICAL ENGINEERING. (Graduate Course).—Lectures and laboratory work, and workshop practice. Offered to students who have completed satisfactorily Courses 1, 2, and 3. In this course the student pursues an advanced line of reading on the subject of Electrical Engineering, and is required to do a great amount of further work in designing, building, and testing dynamos and motors; preparing plans and specifications; working out problems, particularly in alternating current work; and studying the systems of electrical distribution of power in and about Athens.

For a description of the equipment of this school, see pages 12 and 13.

The electric-railway system, the arc-lighting system, the system of incandescent lightning and the tri-phase system of power transmission in the City

of Athens afford exceptional facilities to the students in this school for acquiring a thorough and practical knowledge of electrical matters. Through the courtesy of the superintendents these plants are visited and studied by the class in electricity during the year.

AGRICULTURE.

J. M. JOHNSON,
Instructor.

J. F. HART, JR.,
Fellow.

The course in Agriculture covers three years, beginning with the Sophomore year. This is designed as a professional yet strictly practical school for young men who propose to make farming their leading occupation.

While the principles underlying the science of Agriculture are taught as fully as circumstances permit, special emphasis is laid on the practical application of these principles.

The following topics are presented:

I. AGRICULTURE.

(a) FARM EQUIPMENT.—Lectures and recitations three times a week upon selecting, planning and equipping farms; locating, planning and constructing farm buildings and fences; farm roads; farm machinery and implements; water, drainage, irrigation; soils—their origin, formation, classification and physical properties. Practicum once a week in drawing plans of farms, fields, farm buildings, leveling and laying drains; dynamometer tests of plows, wagons and other farm implements. First term, Junior Year.

(b) FARM CROPS.—Lectures and recitations, three times a week, upon the general principles of cultivation and fertilization of soils, history, production, marketing, cultivating and harvesting farm crops. Practicum once a week with growing and cured specimens of crops including the special as well as the staple crops. Second term, Junior Year.

(c) AGRONOMY.—Lectures and recitations three times a week on the physical properties of soils as determining their relation to heat, air and moisture; the effect of manures and fertilizers on soil texture and fertility; the effect of climate, soil and market on the distribution and adaptation of farm crops; Experiment Station work as set forth in reports and bulletins. Practicums once a week. Second term, Senior Year.

2. ANIMAL HUSBANDRY.

(a) FARM STOCK.—Lectures and recitations three times a week on the leading breeds of horses, cattle, sheep, swine and poultry; care and management of the different classes of farm stock. Practicum once a week in judging stock. First term, Sophomore Year.

(b) PRINCIPLES OF BREEDING AND FEEDING.—Lectures and recitations three times a week on heredity, reversion, variation; development of old

breeds and the formation of new ones. Food requirements of the growing, the fattening, the mature, the work and the dairy animal. The balanced ration, its composition and use on the farm. Practicum once a week in tracing pedigrees and records and in calculating, compounding and mixing rations. Second term, Sophomore Year.

(c) ANIMAL PROPORTIONS AND FUNCTIONS.—Lectures and recitations three times a week on animal mechanics, proportions and relation of parts to specific adaptation. Practicum once a week in measuring animals and testing the value of proportional development for specific purposes. First term, Senior Year.

(d) DAIRYING.—Butter and Cheese Making and Milk Testing. Lectures and recitations twice a week on the formation, composition, production, preservation and uses of milk. The separator and its use; cream ripening and churning; butter working, printing and marketing; cheese making; milk testing. Practicums three times a week in dairy laboratory—course running from January 1 to March 31.

3. HORTICULTURE.

(a) ELEMENTS OF HORTICULTURE.—Lectures, recitations and laboratory, three times a week. A study of the principles of plant growth and culture, preparation of soil, eradication of weeds and insects; propagating plants by seeds, cutting, division layers and grafting. First term.

(b) PRINCIPLES OF FRUIT AND VEGETABLE CULTURE.—Lectures, recitations and laboratory, three times a week. A study of special garden crops including fertilizers and implements of cultivation. A study of the history, characteristics and general qualities of orchard and garden fruits including peaches, pears, plums, grapes and small fruits adapted to the south. Second term.

NOTE.—For "One Year Course" and Short Courses of Instruction in the State College intended especially for students in Agriculture, see pages 51-53.

MILITARY TACTICS.

LIEUT.-COL. E. L. GRIGGS,

Commandant.

In accordance with the provisions of the Land-grant act, military exercises are regularly held in this College, upon which the attendance is compulsory by members of the Freshman, Sophomore, and Junior Classes, and the students in the one year course in Agriculture, except when excused by the Surgeon to the Corps of Cadets.

The exercises are held three times per week and consist of squad, company, and battalion drill.

The uniform consists of a coat of standard Charlottesville gray cloth; Win-

ter trousers of same material, with stripe one inch wide ; Summer trousers of white duck ; and blue cloth cap. The uniform and accoutrements cost \$17.60.

THE ONE YEAR COURSE

In Agriculture, Horticulture, and Animal Husbandry.

Experience has shown that there are many young men who can spend one year in studying Agriculture and kindred subjects at the University, and who do not feel able to take the full four years' course of the regular degrees. In order to reach this class a course extending over one college session of nine months is arranged. The course is intended to be entirely practical. While the greatest emphasis is placed upon Agriculture, Horticulture and Animal Husbandry, other subjects are added, a knowledge of which is highly desirable to any young man. No entrance examinations are required for this course but in every instance the University authorities must be satisfied that the applicant is of sufficient maturity to profit by the work. The minimum age at entrance is fifteen years. The subjects embraced are as follows.

In AGRICULTURE proper.

Farm Selection, Equipment, and Management, Farm Crops, and their Origin, History and Cultivation, Soils and Soil Treatment.

ANIMAL HUSBANDRY.

Breeds of live stock, Stock Judging, Dairying, Stock Breeding, Stock Feeding, Veterinary Science.

HORTICULTURE.

Elements of Horticulture, Principles of Fruit and Vegetable Growing and Plant Propagation, Floriculture and Landscape Gardening.

Courses in the following subjects run throughout the session and may be taken by the one year course students who are qualified to get profit from them.

Farm Engineering, Agricultural Chemistry, General Chemistry, Mathematics, including Arithmetic, Farm Accounting and Commercial Book-keeping, English Grammar and Composition. A series of lectures on laws relating to agriculture will be delivered by Chancellor Hill.

THREE MONTHS OF SPECIAL INSTRUCTION IN AGRICULTURE.

FOR WHOM INTENDED.—Careful men estimate that fully five thousand young men enter upon the various branches of farming, fruit growing, trucking, stock raising and dairying in the State of Georgia each year. Some of these young farmers may know all they care to in regard to the fundamental facts

which assure success in their life work. Many feel that they are not fully equipped for this battle. They want to know more of the laws of animal and plant life and growth that they may the better care for their stock and crops, that they may the more intelligently feed animals and plants, that they may the more skillfully manage their farms and fields. On account of a lack of time or means, or perhaps from the two combined, many of these knowledge-thirsty young farmers are barred the privileges of one of the longer courses in agriculture. It is for just such as these that the University has planned these special courses here outlined.

OBJECT.—The purpose of the University in offering these courses is to give thorough and practical instruction in the subjects of most importance to the practical man,—such instruction as will be of direct benefit to him in his various occupations connected with farm affairs. Therefore the students are required to give much of their time to practical work in stock judging, seed testing, soil analysis, pruning and propagating plants, milk testing, butter making, etc.

In order that the greatest possible number of young farmers may take advantage of these courses, they have been planned to open Monday, January 5th, and close Saturday, March 28th. The time thus comes in winter, when farm work is generally less pressing and the young farmer can best be away from home.

REQUIREMENTS FOR ADMISSION.—No examinations are required for entrance to any of these courses. They are open to all over fifteen years of age and possessing a good common school education which will enable any one of average ability to take the work with profit. The authorities, however, must be satisfied that applicants for the course are of sufficient maturity to profit by it.

EXPENSES.—There is no charge whatever for tuition or other fees. Excellent table board on the co-operative plan can be had in the Denmark Dining Hall at \$8.50 per month, elsewhere at \$10.00 per month and upwards. Rooms in the dormitories are rent free. In Candler Hall (the new dormitory) the rooms contain bedstead, washstand, table and chairs. The student furnishes all other articles, mattress, pillow, etc., and his own fuel and lights. In the other dormitory the student furnishes his own room. The rooms are now furnished, the furniture belonging to the students. A new student can usually purchase at a very low price the furniture or a half interest in the same from students who have graduated. On account of the large demand for rooms, applications should be made as far in advance as possible to the Chancellor.

IMPORTANT FEATURES OF THESE COURSES.—The work is given when the farm duties are least pressing.

Entrance examinations are not required.

Practical demonstrations are given in all subjects.

The leading Agricultural journals will be found in the University Library reading room.

The necessary expenses are very moderate.

The Dairy Laboratory is well equipped with modern apparatus for handling milk and its products.

The course in Animal Husbandry is new and has been planned to make good stock raisers of such students as may take the work.

A new course will be given in poultry raising.

A series of lectures on Bee-keeping will be given.

These courses are practical and for the practical farmer.

The COURSES IN AGRICULTURE (proper) will cover the following subjects :

1. Farm arrangement, equipment and management, including lectures on farm buildings, their location and construction.
2. Staple crops and their production—principles of plant growth and their application to the production of farm crops.
3. Soils ; their classification and management—how their fertility is lost and how it may be restored.

The course in HORTICULTURE will cover the following subjects with others as time may offer.

1. Planning, laying out and planting the orchard and fruit plantation.
2. A general study of fruit and vegetable production.
3. Practical demonstrations in pruning and training will be given.

The courses in ANIMAL HUSBANDRY AND DAIRYING will cover the following subjects:

1. Principles of breeding.
2. A study of the most important breeds of cattle, hogs, sheep, and horses.
3. Stock Feeding and the principles of animal nutrition.
4. Poultry farming, including the care and management of poultry on a small as well as on a large scale.
5. The care of the cow. The care of the milk and its products.

ENGLISH.—Three hours a week. English Grammar, Composition and Literature.

MATHEMATICS.—Three hours a week. Arithmetic, Algebra, Plane Geometry, Book-keeping and Farm Accounting.

AGRICULTURAL CHEMISTRY.—Three hours a week.

FARM ENGINEERING.—Three hours a week. Instruction in the lecture-room and exercises in the field in the use of instruments and methods of surveying, plotting, terracing and leveling.

LAW OF THE FARM.—Lectures on Business Law relating to land, timber, farm contracts, labor, etc

As few text books as possible are used, and arrangements are made by which these can be purchased at low prices.

DEGREES.

The undergraduate degrees offered by the State College of Agriculture and the Mechanic Arts are: Bachelor of Science (general); Bachelor of Science (agriculture); Bachelor of Science (civil engineering); Bachelor of Science (electrical engineering). The subjects entering into these courses are shown below, the number following each subject referring to the detailed statement of the school in which it is given. Options shall be selected after conference with and with the consent of an advisory board, consisting of the President of the College as chairman, and the heads of the schools of Physics, Chemistry, Biology, and Mathematics.

General provision, applicable to all courses and classes: In Physics, Chemistry and Biology, laboratory work (two hours for one) may be substituted for lecture or recitation hours, at the option of the professor.

Bachelor of Science (General).

FRESHMAN CLASS.

	First Term.	Second Term.
Mathematics, 1, 2, 3, ... 6		6
Rhetoric, 1 and 2, or 1 and 3 . 3		3
Drawing (Engineering, 6) . 3		3
History, 1 3		0
Biology, 1 0		3
Latin, 1, or German, 3 . . . 3		3
	18	18

SOPHOMORE CLASS.

Mathematics, 4, 5, 7 5	3	
Latin, 2, or German, 4 . . . 3	3	
History, 2 3	3	
Chemistry, 1 0	3	
Physics, 5 3	3	
Rhetoric, 4 2	0	
English Language, 1 0	2	
Physiology (Biology, 2) . . . 2	2	} One Required.
Drawing, 2 2	2	
Phys. Lab't'ry (Physics, 8) . 2	2	
	18	19

JUNIOR CLASS.

Mathematics, 8, 9 3	3	} Required.
Latin, 3 3	3	
or German,* 1 4	4	
or French, 1 4	4	

*Students who take Latin in Freshman or Sophomore years may elect French or German. Students who take German in Freshman and Sophomore years will take French.

	First Term.	Second Term.	
Physics, 6	3	3	} 12 hours must be taken.
Physics, 6, and 9	4½	4½	
Chemistry, 2	3	3	
Chemistry, 2A	4½	4½	
Botany, (Biology, 3 and 5)	3	3	
Botany, (Biology, 3A and 5)	4½	4½	
Zoölogy, (Biology 4 and 5)	3	3	
Zoölogy, (Biology 4A and 5)	4½	4½	
English Literature, 6 or 7	3	0	
History, 3	0	3	
	18	18	

SENIOR CLASS.

Psychology, 1 and 2	3	3	} Re- quired.
Astronomy, 4	3	0	
Geology, 1	0	3	
Latin, 4	3	3	
or French, 2	4	4	} At least six hours.
or German, 2	4	4	
Physics, 6 or 7	3	3	
Physics, 6 and 9, or 7 and 9	4½	4½	
Chemistry, 3	3	3	} At least six hours.
Chemistry, 3A	4½	4½	
Biology, 4, 5, 6	3	3	
Biology, 4, 5, 6, 7	4½	4½	
Mathematics, 10 and 11	3	3	
History, 7	3	3	
English Lit., 8 & 9, or 8 & 10	3	3	
Spanish (Romance Lang., 3)	4	4	
Italian (Romance Lang., 4)	4	4	
Pedagogy	3	3	
Advanced work in either Phys- ics, Chemistry or Biology*. 1 ½	1 ½	1 ½	
	18	18	

A special course of thirty lectures on Agriculture and related topics is re-
quired of all members of the class.

Bachelor of Science (Agriculture).

FRESHMAN CLASS.

Mathematics, 1, 2, 3	6
Rhetoric, 1 and 2, or 1 and 3	3

*An option only in special cases, on recommendation of the professor, and with consent of the Faculty.

	First Term.	Second Term.
Drawing, (Engineering, 6) . . . 3		3
History, 1 3		0
Biology, 1 0		3
Latin, 1, or German, 2 . . . 3		3
	18	18

SOPHOMORE CLASS.

Mathematics, 4, 5, 7 5	0
Latin, 2, or German, 4 . . . 3	3
History, 2 3	3
Chemistry, 1 0	3
Physics, 5 3	3
Surveying, (Engineering, 1) . 3	3
Agriculture 2	4
	19
	19

JUNIOR CLASS.

Physics, 6 3	3
Chemistry, 2A 4½	4½
Botany (Biology, 3 and 5) . . 3	3
or Zoölogy (Biology, 4 and 5) . 3	3
Latin, 3 3	3
or French, 1 4	4
or German, 1 4	4
Agriculture 6	6
	19½
	19½

SENIOR CLASS.

Chemistry, 3 3	3	} 7½ hours required.
Chemistry, 3A 4½	4½	
Biology, 4, 5, 6 3	3	
Biology, 4, 5, 6, 7 4½	4½	
Psychology, 1, 2 3	3	} 12 hours required.
Astronomy, 4 3	0	
Geology, 1 0	3	
Agriculture 6	6	
	19½	
	19½	

A special course of 30 lectures in Agriculture and related topics is required of all members of the class.

Bachelor of Science (Civil Engineering).

FRESHMAN CLASS.

	First Term.	Second Term.
Mathematics, 1, 2, 3	6	6
Rhetoric, 1 and 2, or 1 and 3 . . .	3	3
Drawing (Engineering, 6)	3	3
History, 1	3	0
Biology, 1	0	3
Latin, 1, or German, 3	3	3
	18	18

SOPHOMORE CLASS.

Mathematics, 4, 5, 7	3
Latin, 2 or German, 4	3
History, 2	3
Chemistry, 1	3
Physics, 5	3
Drawing, (Engineering, 7, 8) . . .	2
Surveying, (Engineering, 1) . . .	3
	19
	20

JUNIOR CLASS.

Physics, 6	3
Chemistry, 2	3
Mathematics, 8, 9	3
Engineering, 3, 4	5
Drawing (Engineering, 9, 10) . . .	3
*Electrical Engineering, 1 . . .	3
	20
	20

SENIOR CLASS.

Psychology, 1 and 2	3	} One required.
Astronomy, 4	0	
Geology, 1	3	
Mathematics, 10, 11	3	
Chemistry, 3	3	
Political Science, 7	3	} One required.
*Electrical Engineering, 2 . . .	3	
Civil Engineering, 5	5	
Drawing, 11, 12	2	
	19	
	19	

A special course of thirty lectures on Agriculture and related topics is required of all members of the class.

*Students in Architecture substitute French and extra Drawing.

Bachelor of Science (Electrical Engineering).

FRESHMAN CLASS.

	First Term.	Second Term.
Mathematics, 1, 2 and 3 . . . 6	6	6
Rhetoric, 1 and 2, or 1 and 3 . . 3	3	3
Drawing, (Engineering, 6) . . 3	3	3
History, 1 3	0	0
Biology, 1 0	3	3
Latin, 1, or German, 2 . . . 3	3	3
	18	18

SOPHOMORE CLASS.

Mathematics, 4, 5, 7 5	3	
Latin, 2, or German, 4 . . . 3	3	
History, 2 3	3	
Physics, 5 3	3	
Chemistry, 1 0	3	
Drawing, (Engineering, 7, 8) . 2	2	} One required.
Phys. Lab't'ry (Physics, 8) . 2	2	
Surveying, (Engineering, 1) . 3	3	
	19	20

JUNIOR CLASS.

Physics, 6 3	3
Chemistry, 2 3	3
Mathematics, 8, 9 3	3
Engineering, 3, 4 5	5
Drawing (Engineering, 9, 10) . 3	3
Electrical Engineering, 1 . . 3	3
	20

SENIOR CLASS.

Psychology, 1, 2 3	3
Astronomy, 4 0	0
Geology, 1 3	3
Mathematics, 10 and 11 . . . 3	3
Civil Engineering, 5 2	2
Electrical Engineering, 2 . . 3	3
Electrical Engin'ng Lab't'ry . 3	3
Drawing, (Engineering, 12) . 2	2
	19

A special course of 30 lectures in Agriculture and related topics is required of all members of the class.

The Graduate School

Graduate Courses may be offered in any School of Franklin College or the State College of Agriculture and Mechanic Arts. Before publication the details of such courses as are proposed to be offered are submitted by the head of the School, have consideration by the Faculty Committee on Graduate Work and receive the approval of the Academic Council of the University.

These courses are conducted by methods varying with the different schools, and form the logical continuation of the undergraduate work done in those schools. Details of authorized graduate courses may be found under the special statements from the schools of Franklin College and the State College of Agriculture and the Mechanic Arts.

GRADUATE STUDENTS are received as candidates for the degrees of Master of Arts and Master of Science. Students applying for these degrees must have graduated at this institution or some other of similar grade, and are admitted on presentation of their diplomas. Should a student desire to pursue graduate courses in schools in which his undergraduate training has not been as full as that here given, he may be required to attend the regular college classes in addition.

FELLOWSHIPS.—To encourage graduate work in the University, the Trustees have instituted a system of fellowships. Remuneration is fixed by the Board of Trustees annually. Competition for fellowships is open to graduates of this and other institutions, subject to the following regulations:

1. Applications for fellowships must be filed with the Chancellor in writing at least two weeks before the annual meeting of the Board of Trustees, accompanied by evidence of special aptitude for the department selected, and the written endorsement of the professor in that department.

2. Fellows are to perform any duties assigned them by the head of the department, with the consent of the Faculty, and to co-operate in upholding the University and promoting scholarship and good order.

3. Each Fellow shall pursue a course of study approved by the head of his department and the Faculty. In every case he shall give evidence of progress by preparing a thesis, delivering a lecture, or passing a formal examination.

4. Fellows are authorized to form special classes of the students of the University who may be backward in their classes, or who may, for any reason, require the special care of a tutor, and to receive compensation for such classes.

5. Fellowships are held for one year with privilege of renewal.

DEGREES.—The degrees of Master of Arts and Master of Science are conferred by the Faculty of the University of Georgia in accordance with the following regulations:

1. Candidates for the degree of A.M. or M.S. must have received the degree of A.B. or B.S. from this University or some other institution approved by the Faculty.

2. The candidate must pursue here and complete satisfactorily one major and two minor graduate courses. These courses must include three different

subjects and at least two different schools. (Thus, History and Political Economy may be taken as different subjects, though grouped in one school; so, Physics and Astronomy, etc.) The choice of courses must be approved by the Faculty, after reference to its Committee on Graduate Work.

3. For the degree of A.M. the major course and at least one minor must be selected from the schools of Group I.; for the degree of M.S., from the schools of Group II.

Group I. Metaphysics and Ethics, History and Political Economy, Rhetoric and English Literature, English and German, Latin, Greek, Romance Languages.

Group II. Mathematics, Chemistry and Geology, Physics and Astronomy, Biology.

4. After the professors under whom the candidate has pursued graduate courses have reported to the faculty that he has satisfactorily pursued courses and has passed written examinations upon them, he shall be examined orally by the Faculty.

Civil Engineering.

For the degree of Civil Engineer, the student must complete all the studies required for the degree of Bachelor of Science in Civil Engineering; must graduate in one modern language; and must complete satisfactorily additional work in the Departments of Physics, Chemistry, Geology and Engineering.

Civil and Mining Engineering.

For the degree of Civil and Mining Engineer, in addition to the requirements for the degree of Civil Engineer, the student must complete satisfactorily additional work in Mining and Metallurgy and in the preparation of an original thesis.

The Law Department.

FACULTY.

- WALTER BARNARD HILL, A.M., B.L., LL.D.,
Chancellor of the University.
- SYLVANUS MORRIS, A.M., B.L.,
Dean of the Law Department, Professor of Law.
- HOWELL COBB, A.M., B.L.,
Judge City Court of Athens, Professor of Law.
- JOHN D. MELL, A.B., B.L.,
Professor of Parliamentary Law.
- SAMUEL C. BENEDICT, M.D.,
Professor of Medical Jurisprudence.
- JOHN H. T. MCPHERSON, A.B., PH.D.,
Lecturer on Roman Law.
-

ANNOUNCEMENT.

The next session of this department begins September 16th, 1903. The time requisite for graduation is two years. The fees are \$75.00 per year, of which \$40.00 are due at entrance and \$35.00 at the opening of the spring term.

At the opening of the autumn term of the first year, Blackstone will be taken up, and Lectures on the Constitution of the United States will begin.

On arrival here, report at the Chancellor's office, or to the Dean, in the Ivy Building, on the University Campus.

ADMISSION.

Applicants for admission to this department must pass a satisfactory examination upon the elements of an English education. Applicants for admission to the Senior Class, in addition to the English examination, must have completed one year's course in a standard law school, or must have read law under advice and direction in some law office for one year, and must stand a satisfactory examination on the work covered by the Junior Class during the first year of the course in this department. Applicants for the degree must enter not later than the first day of October. Students not applicants for the degree may enter at any time. No student under the age of eighteen years will be admitted. Students transferred from the Academic Departments must obtain written permission from the Chancellor, allowing such transfer, and certificates from the proper officer of the University, showing that they have been satisfactory students in those departments.

The course of study being systematized and compressed into a comparatively short time, it being vastly important that the first principles should be thoroughly understood and mastered, it is urged that each student begin with the class at the OPENING of the autumn term.

ENTRANCE EXAMINATIONS.

English Examinations for entrance into the JUNIOR CLASS will be held on Monday and Tuesday, September 14th and 15th, 1903.

Examinations for entrance into the SENIOR CLASS will be held as follows:

<i>Blackstone, Book I.</i>	<i>Monday, September 7th, 1903</i>
<i>Constitution of Georgia and U. S.</i>	<i>Wednesday, " 8th, "</i>
<i>Blackstone, Book II.</i>	<i>Thursday, " 9th, "</i>
<i>Contracts</i>	<i>Friday, " 10th, "</i>
<i>Sales and Bailments</i>	<i>Saturday, " 11th, "</i>
<i>Criminal Law</i>	<i>Monday, " 14th, "</i>

Applicants for the Senior Class are urged to note these dates.

METHOD OF INSTRUCTION.

The best features of the lecture and of the recitation are secured by the method of instruction pursued in this department. Reading is daily assigned in the text-book, the professor comments on the same, and the student is required to recite thereon. By this means each part of the subject is explained to the student, is then read by him, and he is either questioned or hears others questioned thereon.

COURSES OF STUDY.

The course in this department is completed in two years, consisting of four terms. The exercises of the University, including this department, begin on the third Wednesday in September in each year and end at the annual Commencement on the third Wednesday in June.

The autumn term commences with the college year and closes the day before Christmas.

The spring term commences the day following New Year and closes at Commencement.

Two courses of instruction are pursued, to wit: the Study Course and the Lecture Course, arranged as follows:

Study Course.

The class meets one of the professors of law at the morning hour, and the other professor of law at the afternoon hour, daily (except Saturday and Sunday), with a previously assigned part of the text-book then being read. The professor delivers lectures explanatory of the text, and questions the members of the class on the text and the lecture of the previous meeting.

FIRST YEAR.

The autumn term is devoted to the study of Blackstone's Commentaries, Elementary Law, American Law, Constitution of the United States, Constitution of Georgia, Part First of the Code of Georgia, relating to the political organization of the State.

The spring term is devoted to the study of Contracts, Sales, Bailments, Torts, Criminal Law.

SECOND YEAR.

The autumn term work covers the subjects of Commercial Law, Agency, Partnership, Common Law Pleading.

The spring term covers the subject of Real Estate, Conveyancing, Domestic Relations, Corporations, Equity Principles and Pleading, Evidence.

In addition to the daily recitations from the regular text-books, the students are required to consult other standard works on all branches of the law.

Lecture Course.

The class meets one of the special lecturers of the department at the noon hour three times a week. The schedule is so arranged that the several courses of lectures do not conflict. The lecturers and their subjects are as follows:

The Chancellor delivers lectures, beginning during the autumn term of the first year and continuing until the end of the course, upon:

The Science and History of Law.

Federal Statute Law, Procedure and Practice.

Legal Ethics.

Lectures on Medical Jurisprudence are delivered twice a week during the autumn term of the first year by Dr. S. C. Benedict. The text-book in this course is Reese's Medical Jurisprudence.

Lectures on Parliamentary Law, by Prof. John D. Mell, begin about the middle of the spring term of the second year, and continue for about three weeks. The text-book in this course is Mell's Parliamentary Law.

A course of lectures on the Civil (Roman) Law is delivered by J. H. T. McPherson, Ph.D., Professor of History and Political Science, during the second year.

DEGREE.

Students who continue in actual attendance upon the exercises of this department during the two years, of two terms each, to wit: the autumn and spring terms, and those who are admitted to the second year of the course, and continue in actual attendance for one year, of two terms, to wit: the autumn and spring terms, and complete successfully the required course of study, receive the degree of Bachelor of Law of the University of Georgia, and are admitted to the bar without examination in court.

HONORS.

Two members of the law class are allowed places among the senior speakers on Commencement Day. The speakers from the law class are chosen by the Faculty of the Law Department for general excellence in all the exercises and branches of study in the department.

MOOT COURTS AND LEGAL EXERCISES.

After the students are sufficiently advanced, frequent moot courts are held, in which one of the professors presides, the juries being taken from the students in other departments of the University. The law students are assigned to act as counsel in the cases on trial, and are sometimes required to preside. In these courts the students are taught the actual practice of law, such as pleading, drawing orders, moving for new trials, advocacy before the court and jury, the uses of reports and text-books as authority; in short, all the elements of actual court-house practice.

Throughout the course exercises are given in pleading and drawing deeds, wills, and mortgages, and all kinds of legal documents, including commercial paper. The students are first required to correct the papers drawn by each other, and then the professor in charge reviews and explains both the original and corrected exercises. It is the purpose of the department to equip its graduates ready for active practice of the profession.

A moot parliament is organized under the direction of the Professor of Parliamentary Law, the officers being students. The organization and conduct of legislative assemblies are thus practically taught.

EXAMINATIONS.

There are two kinds of examinations—oral and written. Each professor daily examines orally on the prescribed reading. Written examinations are held at the conclusion of each text-book or branch of study. These examinations are made very searching, and the student is given abundant time to write out his answers without assistance, thus impressing upon his mind what he has learned and disclosing accurately and impartially his progress.

TUITION AND EXPENSES.

The tuition in the Law Department is \$75.00 per annum, divided as follows: \$40.00 for the autumn term, to January 1; and \$35.00 for the spring term, from January 1 to Commencement. Tuition is payable in advance at the beginning of each term.

No matriculation or library fee is required in this department. The students in law are entitled to the privileges of all other departments of the University, at Athens, without extra charge.

The expenses of the course are as follows:

Tuition per annum \$75.00, total	\$150.00
Initiation fee, literary society	2.00
Board, per month	\$12.00 to \$18.00
Washing, fuel and lights, per month	3.00
Text-books can be had for about	70.00

As to dormitory rooms and expense of board at Students' Hall see page 18.

A list of text-books in use in the department may be had on application to

SYLVANUS MORRIS, ATHENS, GA.

LIBRARY.

The law library consists of the Georgia Reports and standard text-books. Under the laws of the State, the Georgia Reports and all other public books are furnished to the department as soon as published.

The Secretary of the Interior has recently supplied this department with valuable publications issued by the government.

The Chancellor has loaned from his private library about 500 volumes of valuable reference-works on law, which are accessible to students.

The Bancroft-Whitney Co., of San Francisco, have presented to the department a complete set of their "Practitioner's Series," which has been found of great value to the professors and students.

DISCIPLINE.

In matters of discipline, the students of the Law Department are governed by the same rules and regulations prescribed for other students of the University.

HISTORICAL NOTE.

At the regular meeting of the Trustees of the University of Georgia in 1859, the board determined to reorganize the University, and in the plan that was then adopted it was determined to establish a law school, "in which facilities for the best legal education would be afforded." In pursuance of the plan, on August 4, 1859, on motion of Governor Herschel V. Johnson, Joseph Henry Lumpkin (the first Chief Justice of Georgia), William Hope Hull and Thomas R. R. Cobb were elected professors, and the law school opened up in the autumn of that year. On December 19, 1859, by an Act of the General Assembly of Georgia, the Lumpkin Law School was incorporated, and these three gentlemen were both the incorporators and the professors. From that time to the death of Judge Lumpkin, in 1867 (Mr. Cobb having died in 1862), the Law department of the University was conducted under

the name of the Lumpkin Law School, and the graduates were awarded their diplomas by the Trustees at the regular Commencement. The exercises of the law school were suspended during the Civil War.

In August, 1867, Benjamin H. Hill and William L. Mitchell were elected by the Board of Trustees to the two vacancies in the Law Department, and from that time forward the law school has been conducted under the name of the LAW DEPARTMENT OF THE UNIVERSITY.

From the time of Mr. Hill's election to the United States Senate in 1877, his connection with the school was nominal, and the classes were under the sole care of Dr. Mitchell until 1881, when Pope Barrow and George Dudley Thomas were elected professors of law. Dr. Mitchell died in 1882, and Mr. Barrow resigned in 1883. In 1884 Andrew J. Cobb was elected, and from that time until 1890 Mr. Thomas and Mr. Cobb filled the chairs.

In 1890 Howell Cobb was elected. In 1893, Mr. Thomas and Mr. Andrew J. Cobb having resigned as regular professors, and become lecturers, Sylvanus Morris was elected.

The chair of Lecturer on Medical Jurisprudence was filled by Dr. R. D. Moore until 1873, from 1873 to 1879 by Dr. R. M. Smith, from 1880 to 1883 by Dr. John Gerdine, and in 1883 Dr. S. C. Benedict was elected.

From 1873 to the time of his death, in January, 1888, Chancellor P. H. Mell delivered lectures on Parliamentary Law to the class in connection with the Senior Class in other departments of the University. In 1894 John D. Mell was elected Lecturer on Parliamentary Law.

In 1900 Sylvanus Morris was elected Dean of the Law Department.

THE LAW SCHOOL VS. THE LAWYER'S OFFICE.

The question is often asked, which affords the better place for obtaining a legal education, a law school or a lawyer's office? The question is generally propounded by one who has tried neither, and is answered by one who has not sufficient knowledge of both to draw an intelligent comparison. While it is true that there is a variety of opinions among those well qualified to determine between the two methods of legal education, the great majority of those acquainted with both methods unhesitatingly decide in favor of the school. It may be well to state some of the reasons which are apparent from a moment's reflection.

It may be assumed that the student does not wish access to the office of the unsuccessful or inexperienced lawyer. The trained and busy lawyer, who takes into his office from sympathy or friendship the prospective student has no time to spare. The constant thirst of the studious young man for explanation in almost every page of his book must be satisfied with a hasty word or two at intervals in a busy day. If the student hopes also to acquire practical knowledge by performing clerical duties for his so-called preceptor, the chief advantage is lost because no reason is given him why one form is used

and another is discarded; why one act is right and the other wrong. In short, the student in the busy lawyer's office simply works out what he can for himself, and catches, here and there, with a chance explanation, a glimpse of the law.

In the school, where a sufficient number is collected, the professor derives a revenue which compensates for the time he spends in instructing. He does not feel that his valuable time is being taken from his work, because teaching the class is one of his chief as well as pleasantest duties. The professor has time and, what is equally important, the inclination to explain to the student every principle which he cannot master in his own study. Reciting every day in the hearing of his fellow-students, and hearing them recite, together with the eager questions and answers which are constantly arising among so many young men pursuing the same subject, cannot fail to impress indelibly upon the mind each day's work. The frequent duty of drawing all legal documents, and their criticism in the class-room, enables the student to understand the reasons for each and teaches him to beware of errors in his own and in his adversary's work.

The object of the student is not to acquire a fund of information on legal questions, but to train himself to think, reason, and express himself as a lawyer should. The regular day-by-day digestion and assimilation of an assigned part of the subject is a peculiarity of the school. In the office the student reads on one day ten pages, on the next none, on the third day fifty or an hundred. Instead of the strength and growth of the lawyer, this tends more to produce indigestion, and ill state of mental health.

"There is little, if any, dispute now as to the relative merit of education by means of law schools and that to be got by more practical training or apprenticeship as an attorney's clerk. Without disparagement of more practical advantages, the verdict of the best informed is in favor of the school.

"The benefits which they offer are easily suggested, and are of the most superior kind. They afford to the student an acquaintance with general principles, difficult, if not impossible, to be otherwise obtained; they serve to remove difficulties which are inherent in scientific and technical phraseology-and they, as a necessary consequence, furnish the student with the means for clear conception and accurate and precise expression. They familiarize him with leading cases, and the application of them in discussion. They give him the valuable habit of attention, teach him familiar maxims, and offer him the priceless opportunities which result from constant and generous emulation. They lead him readily to survey law as a science, and imbue him with the principles of ethics as its true foundation. Disputing, reasoning, reading, discoursing, become his constant exercise."

"Observation shows that under modern conditions existing in the profession, an education in law cannot be procured exclusively in a law office, and that those who have had the benefit of law-school training are better equipped to enter upon their career and are more likely to succeed therein than those

who come to the bar through an office. * * * Members of the bar of the future, to succeed, must have a scientific, well-directed and comprehensive training in a law school. The fact that many of the lawyers of today did not have that advantage and still succeed is no reason why the future will not demand it. * * * The great problem of the higher education of the bar can be materially helped toward solution and the bar decidedly improved along lines of public and professional good, by REQUIRING the successful completion of a course of study in an improved law school of all future applicants for admission."

ROLL OF STUDENTS IN THE LAW DEPARTMENT DURING THE SESSION OF 1902-1903.

SENIOR CLASS.

BLOUNT, GEORGE DEXTER, B.Ph.	Barnesville
CAMPBELL, DOYLE, A.B.	Monticello
COOGLER, OSCAR JOHNSON	Riverdale
DOWLING, JAMES LEMUEL	Avant
ELLIS, FRAMPTON ERROLL	Atlanta
FINLEY, COLQUITT	Fairmount
HALLOWES, WILLIAM ALEXANDER, JR.	Jacksonville, Fla.
HARRIS, ROBERT HOLT	Fairy
HEYWARD, GEORGE CUTHBERT, JR.	Savannah
JONES, CLAYTON	Albany
JONES, WINFIELD	Atlanta
KETRON, HAROLD WAYNE	Clarksville
KING, EDWARD POSTELL, JR.	Atlanta
KIRKLAND, GEORGE, JR.	Summertown
MCINTIRE, FRANCIS PERCIVAL	Savannah
MCINTYRE, HUGH JAMES	Thomasville
MCINTYRE, WILLIAM IRWIN, A.B.	Thomasville
NEWELL, JOHN OLIVER	Leesburg
NIX, SIDNEY JOHNSTON, A.B.	Harmony Grove
PATTERSON, GEORGE LOWNDES	Cumming
RAGSDALE, EUGENE WOFFORD, A.B.	Dallas
RANSOM, RONALD AUGUSTINE	Atlanta
SWIFT, HERMAN HOLST, A.B.	Columbus
TALBERT, JAMES WADE	Brinson
TATE, LUCIUS EUGENE, A.B.	Tate
TAYLOR, HENRY HAMILTON	Key West, Fla.
WALTERS, JESSE WILLIAMS, JR.	Albany
WORSLEY, WILLIAM DELAUNAY, B.L.	Columbus

JUNIOR CLASS.

ASHFORD, ROBERT	Watkinsville
BLACKSHEAR, MARMADUKE HAMILTON, A.B.	Dublin
BURT, REYNOLD MARVIN	Palatka, Fla.
CARGILL, WALTER HURT	Columbus
CONNALLY, THOMAS WHIPPLE	Atlanta
GAMBLE, JAMES BONNER	Columbus
GOODRICH, LUCIEN PRICHARD, A.B.	Griffin
GUNN, EDGAR ROSS, B.L.	Oxford
HOPKINS, ISAAC STILES, A.B.	Athens
PEEBLES, ISAAC SIDNEY	Gibson
PERDUE, GRAHAM DANIEL, A.B.	Greensboro
POOL, JAMES VIRGIL	Cumming
ROURKE, JOHN, JR.	Savannah
SHAW, WALTER BARNETT	LaFayette
SMITH, ROBLEY DUNGLISON, JR.	Knoxville

ELECTIVE.

AVERY, JOHN CAMPBELL	Pensacola, Fla.
HITCH, JAMES WOOD, A.B.	Waycross
JACKSON, WALTER MARION, JR.	Augusta

HONORS AWARDED, COMMENCEMENT, 1902.

SPEAKERS FROM THE LAW DEPARTMENT.

MADISON BELL, B.PH., B.L.	ATLANTA
HENRY MERRITT FLETCHER, A.B.	JACKSON

WINNER OF EDWARD THOMPSON CO. PRIZE.

HENRY MERRITT FLETCHER, A.B.	JACKSON
--------------------------------------	---------

For further information concerning the Law Department, address

SYLVANUS MORRIS, *Dean*,
Athens, Ga.

STUDENTS IN THE GRADUATE SCHOOL.

WILLIAM DANA HOYT, JR., A. B., ...	Athens
(Botany.)	
ROBERT LIGON MCWHORTER, JR., A. B., ...	Woodville
(Latin.)	

ROLL OF STUDENTS IN FRANKLIN COLLEGE.

NOTE:—In the following list the number (1, 2, 3 or 4) following the name of a student shows the class—Freshman, Sophomore, Junior or Senior respectively—to which he belongs.

FRANK BUTNER ANDERSON, 3	Douglasville
BENJAMIN HAND ASKEW, 2	Milford
DAVID SCARLETT ATKINSON, 2	Brunswick
THOMAS AUGUSTUS BARROW, 4	Pelham
EUGENE MARCUS BAYNES, 2	Shady Dale
SANDY BEAVER, JR., 4	Augusta
CLARENCE BELL, 1	Atlanta
ARMAND VICTOR BERG, 1	Savannah
MORRIS HENRY BERNSTEIN, 2	Savannah
OLIVER HAZZARD BARTOW BLOODWORTH, JR., 2	Forsyth
CLAUDE WILSON BOND, 4	Canon
DON ROLAND BOWER, 3	Bainbridge
JACK DICKINSON BOWER, 3	Bainbridge
LUCIAN CONWAY BOWER, 2	Bainbridge
MINOR BOYD, 4	Atlanta
CECIL WILLIAMS BRANNEN, 1	Statesboro
JESSE EWELL BRANNEN, 1	Statesboro
EUGENE FOSTER BRIGHAM, 1	Augusta
WILLIAM CHAUNCEY BRINSON, 1	Wrightsville
JOHN FLETCHER BROOKS, 2	Temple
ROBERT PRESTON BROOKS, 4	Milledgeville
JOHN ANDREW BROWN, 2	Athens
CHARLES AUGUSTUS BUISE, 2	Tilda
FRANK LEVERETT BULLARD, 2	Machen
DANIEL MADISON BYRD, 1	Lawrenceville
GORDON CUBBEDGE CARSON, 3	Savannah
WILLIAM GRAVES CARTLEDGE, 1	Jefferson
WYLIE OWEN CHENEY, 4	Bairdstown
WILBUR REID CLEMENTS, 1	Eastman
JESSE FRANKLIN CLEVELAND, 3	Wartrace, Tenn.
GEORGE LUCAS CLIFTON, 2	Athens

WILLIAMS RUTHERFORD COILE, 4	Winterville
RICHARD BEARDSLEY COMBS, 2	Adairsville
EZEKIEL WIMBERLY CONEY, 1	Hawkinsville
WISTER WEYMAN COOK, 3	Bishop
JOHN ALEXANDER COPELAND, 2	Rome
JOSEPH ELLIS CRAIGMILES, 3	Thomasville
SAMUEL JAMES CROWE, 3	Atlanta
ERASTUS ROY DORSEY, 1	Atlanta
WILLIAM GAYLE ENGLAND, JR., 2	Cedartown
JULIUS MAURICE EXTROWICH, 1	Brunswick
CHARLES NAPOLEON FEIDELSON, 1	Savannah
GEORGE WALTON FELKER, JR., 1	Monroe
JOSEPH KNOX FELKER, 2	Monroe
HUGH BENTON FITZGERALD, 1	Omaha
JOHN EDWARD FITZGERALD, 1	Atlanta
ISAAC FLEISCHMAN, 1	Atlanta
HENRY QUIGG FLETCHER, 3	Jackson
GEORGE BRUCE FRANKLIN, 4	Adabelle
OSCAR JASON FRANKLIN, 4	Adabelle
JESSE GLENN GILES, 1	Kennesaw
GEORGE TOOMBS GROOVER, 1	Statesboro
GEORGE HAINES, JR., 2	Augusta
WESLEY TURNELL HANSON, 2	Social Circle
PAUL TELFORD HARBER, 2	Harmony Grove
PRESTON WERNER HOLTZENDORFF, 2	Crystal Springs
EDWARD REMINGTON JERGER, 4	Thomasville
JOHN CARLTON JESTER, 4	Athens
CHARLES MATCHET JOHNS, 4	Bishop
HARRY LEE JOHNSON, 1	Comer
BYRON SEBASTIAN KEITH, 2	Pendergrass
ROBERT HAROLD KENDRICK, 2	Sharon
JAMES MOORE KENDRICK, 2	Sharon
PAUL JONES KING, 2	Summerville
GOLDEN McBEAN KNIGHT, 1	Monroe
CAMPBELL McDONALD KRENSON, 4	Savannah
CHARLES ROSS LAWLER, 4	Tallapoosa
GLENN WALKER LEGWEN, 4	Crawford
ISAAC CLARENCE LEVY, 1	Augusta
JACOB WAILES LEWIS, 2	Greensboro
DANIEL LOTT, 3	Waycross
PAUL LOVEJOY, 3	Athens
WILLIAM SAMUEL LOYD, 1	Fayetteville
ARCHIBALD THOMPSON McINTYRE, 4	Thomasville
JAMES HENRY McCALLA, 4	Conyers
JOSEPH MELTON McDONALD, 4	Conyers

WALTER EDWIN McDOUGALD, 1	Statesboro
CHARLES STAKELY McWHORTER, 4	Woodville
JOSEPH PARSON MANLEY, 4	Griffin
WALDO EMERSON MARION, 2	Gainesville
WALTER OCTAVIUS MARSHBURN, 2	Barnesville
EDGAR WILLIAM MARTIN, 4	Crawford
WALTER SHERMAN MASK, 4	Athens
RALPH MELDRIM, 3	Savannah
MAX MICHAEL, 3	Athens
ARTHUR COLEMAN MOBLEY, 1	Monroe
JOHN HENRY MONAHAN, 4	Savannah
ROBERT JAMES MORAN, 4	Atlanta
WINSHIP NUNNALLY, 3	Atlanta
CLIFFORD RYLANDER OLIVER, 3	Plains
WARREN BOWERS PARKS, 3	Dawson
WALTER WATTS PATTERSON, 2	Columbus
JOEL BRANHAM PENISTON, 2	Rome
THOMAS PENN, JR., 1	Monticello
JAMES THOMAS PERSONS, 1	Monticello
PAUL WOOD PLUNKET, 2	Augusta
CHARLES PATRICK PRATT, 2	Atlanta
WILLIAM CRANDEL QUILLIAN, 1	Arp
WILLIS EUGENE RAGAN, JR., 3	Atlanta
DUDLEY WALTER REYNOLDS, 2	Marietta
HERBERT LINDLEY REYNOLDS, 3	Marietta
WELLBORN MYERS REYNOLDS, 4	Marietta
HORACE BONOR RITCHIE, 2	Grove Level
WILLIAM OTIS ROBERTS, 3	Yatesville
JOHN MITCHELL ROSS, 1	Elberton
HUGH McDANIEL SCOTT, 4	Atlanta
JOHN TAYLOR SIMPSON, 1	Norcross
CHARLES EMORY SMITH, 2	Clarkesboro
GEORGE BARKER SMITH, 1	Hattie
HENRY MASON SMITH, 1	Douglasville
WILLIAM CLYDE SMITH, 2	Shady Dale
SAMUEL LANE SMOAK, 1	Athens
PETER JACOB STRICKLAND, 1	Stilson
GEORGE McALISTER TELFORD, 2	Maysville
ALDON FENTON THOMPSON, 3	Conyers
LEWIS JASPER THOMPSON, 4	Charlton, Ala.
ALBERT EDWARD THORNTON, JR., 2	Atlanta
NEVIN SCOTT TOLLESON, 1	Monticello
JAMES ROE TURNER, 1	Osanda
WILLIAM RANDOLPH TURNER, 4	Barnesville

WILLIAM CROCKETT TWITTY, 2	Pelham
CHARLES USHER, 2	Springfield
SHEDDIE USHER, 2	Springfield
ERWIN HERBERT VONDERAU, 2	Athens
BILLINGTON SANDERS WALKER, JR., 4	Monroe
FREDERICK TOWNSEND WALKER, 1	Augusta
JOHN SINGLETON WALKER, 1	Waycross
CHARLES PATRICK WARD, 1	Elberton
RHOLIE JETT WARD, 1	Lost Mountain
JESSE DAVIS WESTON, 1	Albany
ROBERT EGGLESTON WHITE, 4	Butler
VAN WILHITE, 1	Winder
WILLIAM WORTH WILLIAMS, 2	Villa Rica
ROBERT WHITE WOODS, 3	Athens
LEROY PENN YOUNG, 4	Woodville

ELECTIVE STUDENTS.

VICTOR HUGO ALLEN, 2	Buford
ENNIS GRAHAM, 1	Athens
LAMAR HILL, 3	Atlanta
ROY JACKSON, 3	La Fayette
CLAUDE ALPHONSO KEITH, 4	Pendergrass
MARION HOKE SMITH, 4	Atlanta
THOMAS PRESTON TRIBBLE, 2	Cuba
HENRY ALLISON WARTMANN, 2	Citra, Fla.

ROLL OF STUDENTS IN THE STATE COLLEGE.

HUNLEY ABBOTT, 4	Athens
CORNELIUS RAINES ASHLEY, JR., 1	Valdosta
THOMAS RUFUS AYCOCK, 3	Monroe
AUSTIN HILL BARNETT, 2	Celeste
JULIAN FITZ SIMONS BAXTER, 4	Atlanta
JAMES AUSTIN BELL, JR., 2	Gainesville
OTHO BENTON, 2	Donalsonville
CARL SPENCER BLAIR, 1	Trion
HARVEY FRANKLIN BRAY, 2	Pocataligo
WALTER BRECKENRIDGE BRIGHAM, JR., 2	Augusta
CARLTON PARKS BROOKS, 2	Milledgeville
HARRY KING BROOKS, 1	Washington
ROBERT ELDRIDGE BRUMBY, 2	Marietta
JOSEPH PATRICK BURKE, 2	Sharon
MAC HAZELHURST BURROUGHS, 2	Brunswick

ISAAC WAYNE CHANDLER, 3	Planter
J. COHEN CHANDLER, 3	Planter
ROBERT MERCER CHENEY, 2	Athens
ALEXANDER STEPHENS CLAY, JR., 1	Marietta
EDWIN NEWTON COBB, 2	Athens
DEWALD ANSELM COHEN, 4	Rutledge
COLQUITT CARTER COLE, 1	Spring Place
ARCHIE TOOMBS COLLEY, 1	Washington
RALPH SIDNEY COLLIER, 1	Comer
WILLIAM JOHNSTON CRANSTOWN, 2	Augusta
HENRY EWING DEAN, 1	Rome
ROBERT McCAY DEARING, 2	Savannah
MARVIN McDOWELL DICKINSON, 4	La Grange
BURNEY SPRINGER DOBBS, 3	Marietta
CAM DAWSON DORSEY, 4	Atlanta
DAN HUGHES DUPREE, 4	Danville
GEORGE LEE ECHOLS, 4	Ila
WILLIAM LEONARD ERWIN, 1	Athens
ABRAHAM FALK, JR., 3	Charleston, S. C.
JOHN RUTHERFORD FAWCETT, 2	Savannah
JOHN B. FELDER, JR., 1	Americus
HENRY EDWARD FISHER, JR., 1	Atlanta
LAMAR FLOWERS, 3	Doraville
EDWARD NORVAL FORTSON, 1	Washington
THOMAS RICE GENTRY, 1	Atlanta
HYMAN GINSBURG, 1	Cochran
JERE WICKLIFFE GOLDSMITH, JR., 2	Atlanta
ALVIN GORDON GOLUCKE, 3	Crawfordville
GARNETT ANDREWS GREEN, 1	Washington
EARL GRIFFETH, 1	Bogart
OWEN TUCKER GRIFFIN, 1	Oxford
JOHN JASPER HARBER, 2	Harmony Grove
WEYMAN POTTER HARMON, 2	Savannah
OTTO TAUBER HARPER, 3	Americus
HERRMAN HIRSCH HARRIS, 3	Eastman
JOHN HUTCHINSON HESTER, 1	Albany
JOSEPH BENTON HIGH, 4	Madison
RODERICK HENRY HILL, 2	Washington
EDWARD SYLVANUS HITCH, 2	Waycross
JOSEPH LOGAN HODGSON, 2	Athens
EUGENE PRINGLE HOKE, 1	Athens
JOHN CHAPMAN HOUSTON, 1	Lawrenceville
THOMAS LEO HUDSON, 4	Gainesville
JOSEPH LUMPKIN HULL, 3	Athens

WILLIAM ANDERSON JACKSON, 4	Athens
CLIFFORD MASSEY JAMES, 2	Douglasville
SMILIE SEABROOK JOHNSON, JR., 4	Etowah
LLOYD EDGAR JONES, 1	Valdosta
WILLIAM HENRY JONES, 4	Macon
HENRY RUPERT KELLER, 2	Meinhard
HIRAM ANDERSON KING, 3	Red Hill
CLIFTON HENRY KNOX, 1	Martin
JOHN CHRISTIAN KOCH, 3	Tallapoosa
EDGEWORTH EVE LAMKIN, 2	Athens
HARRY BELL LAURINS, 1	Monroe
JOHN RICHARD LEE, 2	Bluffton
ALFRED LUCIGNANI, 2	Key West, Fla.
ANDREW LYNDON, 4	Athens
JOHN CLEVELAND MADDOX, 1	Atlanta
ROBERT KNOX MALONE, 2	Villa Rica
DUDLEY HOWARD McDOWELL, 2	Blakely
JAMES VASON MCWHORTER, JR., 1	Woodville
RICHARD MERSHON MILIKIN, 1	Jesup
WALLACE MILLER, 3	Macon
EDWARD LANE MOORE, 1	Groveland
HARVEY WILSON MOORE, 2	Augusta
WILLIAM THOMAS MOORE, 1	Groveland
ROBERT SCOTT NEWCOMB, 2	Savannah
HERBERT NIX, 2	Harmony Grove
FLOYD WINTERS NORTHCUTT, 1	Marietta
ROMAINE REUBEN NUNN, 2	Milledgeville
RUFUS ENGLAND O'FARRELL, 2	Atlanta
ROBERT EDGAR OZIER, 3	Montezuma
JOHN ARCHER PARKS, 1	Hartwell
PAUL PERKINSON, 2	Woodstock
HOYT ANDREW PITNER, 1	Athens
JOHN HENRY POOLE, 2	Alpharetta
HENRY LEWIS POPE, 1	Athens
JAMES JACKSON RAGAN, 1	Atlanta
MARCELLUS RAMBO, 3	Marietta
WILLIAM LOVELACE REID, 3	Crawfordville
MARTIN LUTHER RICHTER, JR., 3	Madison
FRANK SHEPHERD ROBERTS, 2	Atlanta
CLAUDE GORDY SCARBOROUGH, 2	Columbus
HENRY FORT SCOTT, JR., 3	Atlanta
GEORGE ROYAL SIBLEY, 2	Augusta
JAMES SIMEON SMITH, 3	Acworth
JORDAN MALCOLM STANTON, 4	Winder

CHARLES GROOVER STRICKLAND, 3	Valdosta
ROBERT O'NEAL SUDDATH, 1	Gillsville
ARTHUR RICHARD SULLIVAN, JR., 1	Rome
JAMES EDWARD TABOR, 2	Elberton
EUGENE THOMAS TALMADGE, 2	Forsyth
HOWARD TATE, 2	Jasper
HAROLD WALDHAUER TELFORD, 2	Gainesville
DALLAS NORMAN THOMPSON, 1	Ila
WILLIAM GUY TILLY, 1	Doraville
EMORY CLIFFORD WATKINS, 1	Ellijay
JOHN COLEY WESTBROOK, 1	Montezuma
HERMAN HARVEY WILBURN, 2	Monticello
EVAN LYDE WILKINS, 3	Athens
MARVIN JUSTISS WILLINGHAM, 1	Hogansville
ERNEST LEE WORSHAM, 3	Forsyth
HUBERT LEONIDAS WORSHAM, 3	Forsyth
WILLIAM ARCHER WORSHAM, JR., 4	Strouds
DANIEL WALTER YARBROUGH, 2	Yarbrough
JONES DUBIGNON YOW, 2	Toccoa

ELECTIVE STUDENTS.

HINTON JAMES BAKER, 2	Augusta
HENRY LEONARD BELLINGRATH, 2	Atlanta
LEE PIERCE BUTLER, 1	Pittsfield, Mass.
EDWIN WILLIAMS CARSON, 2	Savannah
FRANK RAYMOND CLARK, JR., 3	Augusta
KEITH CONWAY, 2	Athens
THOMAS WILLIAM COZART, 2	Washington
JOHN KYTLE DAVIS, 4	Athens
RUSSELL GOULD, 4	San Antonio, Texas
HERMAN JOSEPH HAAS, 1	Atlanta
LEON ABRAHAM HARGREAVES, 2	Tifton
AUGUSTUS LONGSTREET HULL, JR., 4	Athens
SAMUEL RANDOLPH JAKES, JR., 3	Macon
JOHN ALLEN JOHNSTON, 2	Augusta
HOWARD MALCOLM KILPATRICK, 4	White Plains
FREDERICK RAGSDALE McMILLIN, 2	Harlem
WILLIAM HERMAN MYDDELTON, 1	Valdosta
WILLIAM ERNEST DE LA PERRIERE, 2	Hoschton
LESTER JEROME RICH, 1	Atlanta
FRANK MORRIS RIDLEY, JR., 4	La Grange
FREDERICK AUGUSTUS ROBERTS, 1	Eastman
ARTHUR NEAL ROBINSON, 1	Atlanta
GEORGE HILL WADE, 3	Rome
RICHARD NAVIE WILLIAMSON, 1	Eastman

ONE YEAR COURSE IN AGRICULTURE.

CHESTER MORRIS CLARK, JR.	Albany
THOMAS JOHN BAXTER	Blackshear
SIMEON BELL, JR.	Waynesboro
BASCOM LEONARD HILL, JR., ...	Dawson
BENJAMIN HARVEY HILL	Dawson
WILLIAM CARVER JANES	Dawson
WILLARD EDWIN MCREE	Dawson
BENJAMIN HILL PARHAM	Warm Springs
MALCOLM CAMERON SYLVESTER	North Bridgeton, Maine

WINTER SCHOOL OF AGRICULTURE.

WILLIAM JOYNES BALDWIN	Midland
BENJAMIN HENRY BARROW	Athens
LUTHER BROCK	Clarksboro
EGBERT TELFORD BURNS	Jefferson
JAMES LESLIE GILES	Kennesaw
HENRY ARMSTRONG HAYNES	Winterville
PAUL LAND	Columbus
TITUS LAND	Columbus
LEVI JAMES REYNOLDS	Hagerstown, Ind.
ARTHUR CHESTER VEATCH	Trion

ADDENDA.

LEWIS DUGAS MCCLESKEY, 2 B.S.	Atlanta
EDMUND WEYMAN STROTHER, 2 Elective	Columbus
JAMES SHEPHERD THWEATT, 1 Elective	Columbus

RECAPITULATION.

Students in Graduate School, ...	2
Franklin College, ...	143
State College, ...	168
Law School, ...	46
Total, ...	359

Admission Requirements,		Geology,	24, 39
Franklin College,	13	German,	29, 42
State College,	13	Government,	5
Law Department,	61	Graduate School,	59, 60
Admission to Advanced Standing,	17	Greek,	26
Agriculture,	49, 50	Greek, Entrance Requirements,	13
Alumni Society,	21	History,	27, 41
Animal Husbandry,	49, 51	Entrance Requirements,	15
Apparatus, scientific,	13	of the University,	3
Appointments to Honors,	19	of the Law Department,	65
Astronomy,	30, 43	Honors,	10
Athletic Association,	25	in Law Department,	64, 69
Biology,	25, 40, 41	Horticulture,	50, 51
Board, cost of,	18	Italian,	30, 43
Brown Fund,	18	Laboratories, description of,	12
Calendar,	9	Laboratory Fees,	18
Chemistry,	23, 37, 38	Latin,	28, 42
Civil Engineering,	46-48	Entrance Requirements,	13
Committees of Trustees,	6	Law Department,	61-69
Courses of Instruction,		Library,	
Franklin College,	23-32	description of,	11
State College,	37-53	of Law Department,	65
Law Department,	62, 63	Literary Societies,	20
Dairying,	53	Lodging, cost of,	18
Degrees,		Mathematics,	24, 39
Requirements for,	33-34, 54-58	Entrance Requirements,	14
Post-graduate,	60	Metaphysics,	31, 44
Law Department,	63	Military Tactics,	50
Discipline,	19, 65	One Year Course in Agriculture,	5
Elective Students,		Organizations,	20
Franklin College,	73	Pedagogy,	32
State College,	76	Physics,	30, 43
Law Department,	69	Political Science,	27, 41
Electrical Engineering,	48	Post Graduate Degrees,	60
Engineering Society,	20	Prizes,	19
English,		Publications by Students,	19
Entrance Requirements,	14	Requirements for Admission,	13
English Language,	28, 31, 42	Rhetoric,	31, 45
English Literature,	45	Roll of Students,	
Entrance Examinations,		Franklin College,	70-73
Franklin and State Colleges,	15	State College,	73-77
Law Department,	62	Graduate School,	70
Entrance Requirements,	13	Law Department,	68, 69
Equipment, description of,	11	Romance Languages,	29, 43
Ethics,	31, 44	Scientific Apparatus,	21
Examinations for Entrance,	15	Society of Alumni,	13
Examinations, Law Department,	64, 65	Spanish,	30, 43
Expenses,		State College,	
Undergraduate Dept.,	17	Faculty of,	35
Law Department,	64	Schools of,	36
Faculty,		Students, Roll of,	68-77
Franklin College,	22, 23	Summer School,	21
State College,	35	Trustees, list of,	5
Law Department,	61	Tuition, Law Department,	64
Fees,	17, 18	University Summer School,	21
Franklin College,	22	Vacation,	21
Faculty,	22, 23	Winter School of Agriculture,	51
Schools of,	23	Students in,	77
French,	29, 43	Y. M. C. A.,	27

THE NORTH
GEORGIA AGRICULTURAL
COLLEGE

DAHLONEGA, GA.

Se
Th
Ch

Ch
La
Fe
Sp
W
Fr
M
Co
Co

W
Dr
W
H
R
F
R
Jos
W
W
W
E
R
B
G
J
He
A
Fr
J
Lr
O
C

The North Georgia Agricultural College

CALENDAR 1903-4

1903

Session begins—Fall term	September 9
Thanksgiving Day	November 26
Christmas Holidays begin	December 23

1904

Christmas Holidays end	January 4
Lee's Birthday exercises	January 19
Fall Term closes	January 31
Spring Term begins	February 1
Washington's Birthday exercises	February 22
Field Day	April 1
Memorial Day exercises, one-half day	April 26
Commencement Sermon	First Sunday in June
Commencement Exercises	closing, Wednesday following

TRUSTEES

WM. P. PRICE, PRESIDENT,	Dahlonega
DR. N. F. HOWARD, VICE-PRESIDENT	Dahlonega
W. J. WORLEY, SECRETARY	Dahlonega
H. D. GURLEY, TREASURER	Dahlonega
R. R. Asbury	Cleveland
F. Carter Tate	Tate
R. H. Baker	Dahlonega
Joseph M. Brown	Atlanta
W. F. Crusselle	Atlanta
Wm. A. Charters	Dahlonega
W. E. Candler	Blairsville
E. E. Crisson	Dahlonega
R. C. Meaders	Dahlonega
B. R. Meaders	Dahlonega
G. McGuire	Dahlonega
J. F. Moore	Dahlonega
Henry H. Perry	Gainesville
A. Rudolph	Gainesville
Frank P. Rice	Atlanta
J. E. Redwine	Gainesville
Dr. H. C. Whelchel	Dahlonega
O. J. Lilly	Dahlonega
C. T. Wellborn	Blairsville

FACULTY AND OFFICERS

1902-1903

WALTER B. HILL, A. M., B. L., LL. D.,
Chancellor of the University.

JOSEPH S. STEWART, A. M., PRESIDENT,
Professor of Philosophy and Pedagogy.

BENJAMIN P. GAILLARD, A. M., VICE-PRESIDENT,
Professor of Chemistry, Physics, Geology.

E. B. VICKERY, A. M.,
Professor of Ancient Languages and Literature.

J. W. BOYD, A. M.,
Professor of Mathematics and Astronomy.

J. N. RODGERS,
Professor of Agriculture and Biology.

JOSIE W. CLARKE, B. L.,
Professor of English.

BERNARD C. ANSTED, B. B. S., SECRETARY,
Professor of French and Business Science.

CARL W. STEED, A. M.,
Professor of History and Economics.

J. C. F. TILLSON, MAJOR 4TH INFANTRY, U. S. A.,
Commandant of Cadets.

MRS. CARL STEED,
Librarian.

H. C. WHELCHER, M. D.,
Surgeon.

J. C. BARNES, B. S.,
Tutor in Latin and Mathematics.

MISS GENEVIEVE BARIGHT
Teacher of Elocution.

GENERAL INFORMATION

Origin and Purpose of the College

This College owes its origin to the Act of Congress of July 2, 1862, entitled "An Act donating public lands to the several States and Territories which may provide colleges for the benefit of agriculture and the mechanic arts."

The College having been incorporated in 1871, received from the United States Government, in pursuance of an Act of Congress passed in that year, a donation of a building at Dahlonega, known as the United States Branch Mint, with ten acres of land connected therewith.

A contract was then made with the Trustees of the University by which the North Georgia Agricultural College became a department of the University, the title of the above property being conveyed to the Trustees of the University on the conditions specified in the donation, the Trustees of the University appointing the President of the College, making a certain allowance for its support, and exercising over it a general supervision.

Buildings and Grounds

The College has forty acres of beautifully situated and valuable land—affording ample space for all military exercises and agricultural experiments.

The main building has twelve recitation-rooms and offices, the chapel, armory, and society halls, and is well equipped with modern furniture and apparatus. The departments of English, History, Mathematics, Ancient Languages and Commerce are located in the building.

In 1900 Bostwick Hall, the gift of Mr. J. H. Bostwick, of New York, was completed. The upper story of this building is devoted entirely to Chemistry, Physics, and Biology. The lower floor is devoted to the President's office and lecture-room, and to the libraries and reading-rooms.

In addition to the two large brick buildings, devoted to the department of instruction, there is a large dormitory for girls with a capacity of forty boarders, and home for the manager; a dormitory for boys of the same capacity, and eight cottages of two, three and five rooms each.

Expenses

The expenses for a year's tuition for students on the college plan is as follows:

Having appointment of senator, representative or county school commissioner, incidental fee per year, \$2.50 a term	\$ 5.00
Books about	10.00
Washing about	9.00
Table board in the college dining hall \$8.00 per month	72.00
Room rent in college dormitory \$1.00 per month	9.00
Library fee \$1.00 a term	2.00

\$107.00

4 NORTH GEORGIA AGRICULTURAL COLLEGE

Where the student has no appointment, add \$5.00 a year to the above expenses.

Those in military department who have no uniform will add to the above estimates \$15.00 for military outfit.

On the above plan students live on the campus and are under the immediate supervision of members of the Faculty. It is the cheapest and best place for your child.

Board can be obtained in private families at \$12.50 to \$15.00 a month. Rooms may be rented at from three to five dollars a month for two, students taking meals at the college dining hall.

Furnished rooms and cooking will be offered in private families at \$3.00 a month to those students desiring to "mess" or supply their own food.

Appointments

Each *senator and representative* of the General Assembly and each *county school commissioner* is authorized and requested to appoint one student to this institution from his senatorial district or county only, as the case may be, during his term of office, who shall be received for one-half the entrance fee, or \$2.50—these appointments to hold good for the scholastic term for which they are made.

Newspapers running the college advertisements are also granted an appointment, without incidental fee.

The Charles McDonald Brown Fund

From the Charles McDonald Brown Scholarship Fund the institution gets \$1000 annually. This is to aid worthy young men who are unable to pay their way through college. The applicant must be at least eighteen years of age, in good health, and must reside in one of the following counties; Rabun, Habersham, Towns, Union, Fannin, Dawson, Murray, White, Lumpkin, Gilmer, Pickens, Cherokee and Forsyth in Georgia, and Oconee, Anderson and Pickens in South Carolina.

An excellent small library of 8000 volumes is open to all the students daily. It is the most popular place about the college and is an invaluable adjunct to class work.

Dormitory For Boys

The Trustees have built a dormitory with twenty rooms for boys. The rooms are partly furnished, but students should bring from home pillows, bed-clothing, towels, etc. Room rent \$1.00 a month, including fuel and electric lights.

Dormitory For Girls

Occupants of the room will furnish bed-clothing, towels and pillows.

The young ladies will be under the immediate control of the resident professor, under rules made by the faculty. Board in college Dining Hall, including lights, fuel, laundry of twelve pieces a week, \$10.00 a month on co-operative plan.

College Dining-Hall

On the lower floor of the Girls' Dormitory the Trustees have established a dining-hall under the management of a professor, where the young ladies of the dormitory, the professors and their families, the youngmen having rooms in the Boys' Dormitory, or those rooming in town may get good, wholesome table board at \$8.00 a scholastic month, on co-operative plan. Every thing will be done to make this the nicest, best-regulated and cheapest table ever furnished the students. The management recommends the College Dining Hall to all parents and students.

COURSES OF STUDY

Sub-Freshman Department

The Sub-Freshman Department is the only preparatory school for boys connected with the University. In this department students who are not prepared for Freshman Class here or at Franklin College can obtain from one to two years' special study under our regular professors in several branches of study. A great many young men can not secure at home the proper high-school advantages. The Sub-Freshman Department meets this want, giving the student the necessary preparation for Freshman, with the additional advantages of military drill, the literary societies, the library, and the inspiration that comes from college life. If one must leave home in order to prepare for college, the University Sub-Freshman Department at Dahlonga is the best and cheapest school for the purpose.

Applicants must be thirteen years of age and prepared for the work indicated in the class below.

College Courses

The entrance requirements of Freshman Class are those of the Associated Colleges of Georgia, or an examination on the work covered by the Sub-Freshman Class of this college. For entrance into any other class, applicants will be examined upon the class below. Student must be fifteen years of age and must present a testimonial of good moral character from his last instructor or from some reputable citizen of the community in which he lives.

Entrance examinations will be held on 9th, 10th and 11th of September, 1903.

The College is authorized by its charter to confer degrees. The degrees conferred are those of Bachelor of Arts, Bachelor of Science, Bachelor of Pedagogy and Bachelor of Business Science.

Degrees are conferred and the corresponding diplomas given only to students who creditably complete the entire course prescribed for said degree,

6 NORTH GEORGIA AGRICULTURAL COLLEGE

with at least the minimum record allowed in every branch, and with the approval and signature of the Chancellor.

Condensed Schedule of Courses.

Numerals indicate approximately the required number of hours a week. Military, five hours a week for all courses.

	A. B. COURSE.	B. S. COURSE.	NORMAL COURSE.	BUSINESS.
<i>B. Class.</i>	English . . . 5 Science . . . 5 Math . . . 5 History . . . 4 Latin . . . 5	English . . . 5 Science . . . 4 Math . . . 5 History . . . 4 Latin . . . 5 Agriculture . . 1	English . . . 5 Science . . . 5 Math . . . 5 History . . . 4 Latin . . . 5	English . . . 5 Science . . . 5 Math . . . 5 History . . . 4 Penmanship, etc. 5
<i>A. Class.</i>	English . . . 5 History . . . 4 Math . . . 5 Latin . . . 5 Greek . . . 5	English . . . 5 Science . . . 4 History . . . 4 Math . . . 5 Latin . . . 5 Agriculture . . 1	English . . . 5 Science . . . 5 History . . . 4 Math . . . 5 Latin . . . 5 Pedagogy . . . 2	English . . . 5 Science . . . 5 History . . . 4 Math . . . 5 Commercial . . 5
<i>Freshman.</i>	English . . . 4 Math . . . 5 Latin . . . 5 Greek . . . 5 History . . . 5	English . . . 4 Math . . . 5 History . . . 5 Latin, French . . 5 Science . . . 5 Agriculture . . 2	English . . . 4 Math . . . 5 History . . . 5 Latin, French . . 5 Science . . . 5 Pedagogy . . . 2	English . . . 4 Math . . . 5 History . . . 5 Bookkeeping . . 5 Commercial . . 5
<i>Sophomore.</i>	English . . . 5 Latin . . . 3 Greek . . . 2 Math . . . 5 Science . . . 5 History . . . 3	English . . . 5 French, Latin . . 3 Math . . . 5 Science . . . 5 History . . . 3 Agriculture . . 2	English . . . 5 French, Latin . . 3 Math . . . 5 Science . . . 5 History . . . 3 Pedagogy . . . 2	English . . . 3 Bookkeeping . . 5 Commercial . . 5 Math . . . 5 Science . . . 5 History . . . 2 Graduate Year.
<i>Junior.</i>	English . . . 3 Latin . . . 3 Greek . . . 2 Math . . . 5 Science . . . 5 Philosophy . . 2	English . . . 3 French, Latin . . 3 Math . . . 5 Science . . . 5 Philosophy . . 2 History . . . 2 Agriculture . . 3	English . . . 3 Ethics . . . 2 Psychology . . . 3 Pedagogy . . . 2 Science . . . 5 Language . . . 3 History . . . 5	
<i>Senior.</i>	English . . . 3 Philosophy . . 3 Math . . . 5 Science . . . 3 Latin, Greek . . 2 His. & Econ. . . 5	English . . . 3 Philosophy . . 3 Math . . . 5 Science . . . 3 French . . . 2 His. & Econ. . . 5 Agriculture . . 3		

Declamations, essays, and orations are required, also library, laboratory and field work as the course demands.

The Two Years' Agricultural Course

This course will begin with the Freshman Class, and, in addition to the work in English, History, Mathematics, prescribed for other Freshmen, will include Zoölogy (general), Entomology, Botany (general), Elementary Horticulture, Pomology, Military drills, elements of Bookkeeping.

In the second year, the class will study English, Mathematics, History, and Chemistry, soils, farm crops, stock-feeding, plant diseases, farm equipment, market gardening, and military drill.

The work will be from texts, laboratory, observation and experiment, lectures and discussions.

Six Weeks' Training Course For Teachers

From the middle of April to June the college offers a special short course for teachers preparatory to standing the State examination. The expenses amount to about \$16.00 for the six weeks.

STUDENTS ENROLLED, 1902-1903

Name	County	Name	County
Abbot, Paul	Pickens	Broomes, J. A.	Troup
Abraham, A. D.	Troup	Brown, F. T.	Murray
Adams, R. C.	Henry	Brown, Joseph E.	Whitfield
Allcorn, J. G.	Walton	Bryson, W. F.	Dawson
Almand, J. M.	Walton	Bullock, A. H.	Meriwether
Arrendale, John V.	Rabun	Burkhalter, W. H.	Sumter
Ash, W. L.	Union	Beard, Fred	Whitfield
Bacon, R. H.	Oglethorpe	Byers, Miss Annie	Hall
Barnes, G. M.	Meriwether	Byers, Miss Cora	Hall
Barrett, J. B. R.	White	Byers, John R.	Hall
Barwald, M. W.	Fulton	Byers, Rufus	Hall
Benson, R. S.	Forsyth	Callaway, Ernest E.	DeKalb
Berry, J. Robert	Spalding	Cannon, A. Carl	Walton
Berry, W. Cloud	Hart	Carter, J. T.	Troup
Bird, Ed	Hall	Carter, S. J.	Troup
Bond, J. B.	Franklin	Casey, Isaiah	Camden
Brady, Harold	Cherokee	Casey, M. L.	Camden
Brady, Thomas M.	Cherokee	Casey, Thomas E.	Camden
Braswell, G. W.	Washington	Castleberry, Clifford	Lumpkin
Broach, J. F.	Walton	Castleberry, Logan	Lumpkin
Brobston, K. D.	Morgan	Chandler, James D.	Jackson

Name	County	Name	County
Chappell, Allen	Monroe	Harben, George W.	Dawson
Charters, G. Price	Lumpkin	Hardeman, Charles P.	Lumpkin
Cochran, Lewis H.	Fannin	Hardeman, Miss Leila	Lumpkin
Collins, C. B.	Hillsboro, Fla.	Harris, Ernest R.	Walton
Conyers, J. M.	Bartow	Henderson, R. C.	Banks
Cooner, J. F.	Camden	Henley, J. Ralph	Pickens
Crawford, E. Cloud	Fannin	Herndon, Clyde J.	Duval, Fla.
Crumbley, W. R.	Early	Hiers, P. J.	Chatham
Cunningham, J. D.	Cobb	Holden, Lester	Dawson
Dangler, J. E.	Lumpkin	Holliman, J. S.	Warren
Davis, L. N.	Lumpkin	Holliman, Robert L.	Warren
Davis, Miss Martha	Union	Hollis, T. W.	Marion
Davis, Salome	Lumpkin	Horne, J. F.	Liberty
Davis, Thomas J.	Walker	Howard, A. L.	Dawson
Deane, Linton A.	Cobb	Huff, Miss Mary	Lumpkin
Densmore, M. A.	Dawson	Jackson, R. F.	Cherokee
Dowda, Waldo T.	Pickens	Jackson, W. L.	Henry
Drew, Wilson D.	Emanuel	Jarrard, Miss Mary	Lumpkin
Dwelle, H. C.	Chatham	Jelks, G. J.	Pulaski
Edmondson, S. Carter	Murray	Johnson, Homer V.	Hall
Edwards, C. P.	Hart	Johnson, Sidney	Hall
Elkan, Louis	Glynn	Jones, L. D.	Richmond
England, Frederick	Lumpkin	Keith, W. W.	Murray
English, Robert L.	Monroe	Kelley, Almah S.	Washington
Findley, Jefferson W.	Lumpkin	Kelley, J. R.	Walton
Fortson, Lovick G.	Elbert	King, T. B.	Greene
Fowler, Arthur A.	DeKalb	Kirkpatrick, Earl B.	Walker
Freeman, W. A.	Talbot	Kirkpatrick, J. Cloud	Walker
Freeman, W. B.	Talbot	Kiser, M. E.	Campbell
Gaillard, Sarah W.	Lumpkin	Knox, J. T.	Oconee, S. C.
Gaillard, Weir S.	Lumpkin	Lane, J. E.	Troup
Galt, George T.	Cherokee	Lane, Thomas B.	Troup
Galt, J. Leland	Cherokee	Laney, W. J.	Fulton
Gautier, Redmond B.	Dade, Fla.	Lee, Clifton	Newton
George, William H.	Fulton	Lewis, Clarke	Coweta
Gibbs, Anderson	Morgan	Lewis, W. Harold	Milton
Gortatowsky, Jacob D.	Dougherty	Lott, M.	Milton
Goza, Claud	Gwinnett	Loughridge, J. C.	Murray
Grant, Noah W.	Habersham	Lumpkin, Henry I.	Bartow
Gurley, E. Claud	Lumpkin	Lunsford, J. W.	Union
Hammond, James P.	Spalding	Lunsford, W. P.	Union
		McAfee, Miss Jessie B.	Lumpkin

ROLL OF STUDENTS

9

Name	County	Name	County
McAfee, Miss M. Eliza . . .	Lumpkin	Ricketts, Homer	Lumpkin
McClung, J. Lee	Terrell	Roberts, W. S.	Habersham
McClung, R. Pope	Terrell	Rogers, John Dobbs . . .	Spalding
McClure, Miss Nina	Dawson	Rogers, Samuel Gordon .	Houston
McCracken, J. Frank . .	Habersham	Rodgers, Shep. F. . . .	Chattooga
McDonald, Miss Rosa B. .	Lumpkin	Rowe, George T.	Laurens
McDonald, Miss Sallie . .	Lumpkin	Rutherford, Robert . . .	Monroe
McGuire, H. Christopher .	Lumpkin	Sargent, J. L.	Lumpkin
McKee, Burt	Lumpkin	Seale, M. Ivey	Milton
McKee, Homer D.	Lumpkin	Shed, Miss Lizzie	Lumpkin
Maddox, C. E.	Milton	Shoemaker, William . . .	Dawson
Maitland, W. D.	Floyd	Simpson, Henry T.	Hall
Malone, D. P.	Bibb	Smith, Miss Anna B. . . .	Lumpkin
Manley, Henry	Spalding	Smith, R. D.	Hall
Martin, Charles D, ...	Pike	Smith, R. Kyle	Greene
Mathews, W. O.	DeKalb	Soloman, Frank D. . . .	Dougherty
Miller, Joe Dan	Lumpkin	Spier, J. G.	Bartow
Mitcham, Cliff	Meriwether	Stanton, George M. . . .	Lumpkin
Montgomery, Bartow T. .	Lumpkin	Stanton, Howard W. . . .	Lumpkin
Moore, Ballenger	Lumpkin	Stanton, W. C.	Walton
Moore, C. Robert	Lumpkin	Steed, Rufus N.	Murray
Moore, J. Monte	Lumpkin	Steed, Oliver W.	Murray
Moore, J. T.	Cherokee	Stewart, J. Chesley . . .	Pickens
Moore, Miss Mary	Lumpkin	Stovall, Henry C.	White
Moore, Vernon	Lumpkin	Stovall, James B.	Fulton
Morrell, Miss Belle	Fulton	Strickland, Garland . . .	Lumpkin
Morrison, R. Lee	Pickens	Summerour, F. K.	Milton
Moye, Benjamin H.	Washington	Tate, William V.	Lumpkin
Newton, W. Austin	Morgan	Thomas, J. G.	Fannin
Nowell, R. Earl	Rockdale	Thomas, Miss Lizzie . . .	Lumpkin
Parham, Benjamin H. . .	Meriwether	Thomas, Miss Sallie . . .	Lumpkin
Patterson, Early P.	Pike	Thomas, William F. . . .	Dawson
Peacock, W. H.	Pulaski	Tillson, John	Lumpkin
Pierce, Miss Nancy	Hall	Townsend, W. T.	Pickens
Perkinson, E. V.	Cobb	Ventullett, J. A.	Dougherty
Phillips, E. H.	Walton	Wadley, L. R.	Monroe
Ponder, Ralph E.	Monroe	Walker, E. P.	Greene
Prater, Miss Lilla	Lumpkin	Wallace, Miss Fannie . .	Lumpkin
Prather, G. Foster	Columbia	Wallace, Miss Nellie . .	Lumpkin
Ramsey, J. B.	Columbia	Ward, Charles	Elbert
Ramsey, Richard	Columbia	Ware, Miss Ethel	Lee
Reaves, J. Ullman . .	Calhoun, Ala.	Warren, M. T.	Elbert
Reaves, W. C.	Dodge		

10 NORTH GEORGIA AGRICULTURAL COLLEGE

Name	County	Name	County
Warren, W. E.	Elbert	Wilcox, J. R.	Bibb
Waters, W. T.	Cobb	Wilks, C. A.	Columbia
Watts, G. T.	Floyd	Williams, Clarence E. . . .	Fulton
Webb, G. C.	Gwinnett	Wilson, Alexander E. . .	Habersham
Weston, H. P.	Talbot	Witt, James B.	Lumpkin
Wharton, P. F.	Floyd	Witt, Miss Marion	Lumpkin
Whelchel, Henry	Hall	Wood, Arthur B.	Hall
Whelchel, Miss Oma	Hall	Wood, A. W.	Washington
Whelchel, Miss Ruth	Hall	Wood, David	Gwinnett
White, Walter	Muscogee	Wood, M. S.	Gwinnett

LIST OF TEACHERS IN THE NORMAL COURSE, 1903

Allen, Miss Laura	Habersham	Jackson, N. D.	Lumpkin
Allison, Miss Bertie	White	Jarrard, Miss Mary	
Biggers, Miss Dempie	Newton	Keith, W. G.	Hall
Brown, Miss Jessie	Gwinnett	Light, Miss Alma	Hall
Brown, M. W.	Lumpkin	Morgan, Miss Larue	Newton
Butler, Miss Zena	Wilkes	Morgan, Miss Alma	Newton
Castleberry, Miss Elizabeth . .		Nagle, Miss Lucie F. . . .	Fulton
	Lumpkin	Nelson, H. E.	Union
Cochran, E. A. W.	Lumpkin	Nichols, Miss Oza	Randolph
Cook, D. L.	Lumpkin	Patterson, P. J.	Henry
Cox, Miss Willie	Gwinnett	Ragsdale, Miss Nannie . . .	Banks
Curtis, C. N.	Union	Rhodes, Miss Lou	Hall
Davis, B. F.	Union	Seabolt, M. L.	Lumpkin
Edwards, Miss Maude	Newton	Seabolt, N. D.	Lumpkin
Farrell, Miss Josie	Walker	Shed, I. I.	Lumpkin
Fulbright, J. O.	Franklin	Shuler, A. C.	Union
Gaillard, Miss Marie	Lumpkin	Turnbull, Miss Ethel	Towns
Glasgow, Miss Bessie	Pike	Twiggs, James	Union
Henson, J. B.	Union	Wilson, Miss Nellie	Morgan
Higgins, Miss Lula	Lumpkin	Whelchel, Miss Oma	Hall
Higgins, Miss Mattie	Lumpkin	Walker, W. L.	Hall
Hulsey, Miss Lou	Dawson	Yarbrough, W. H.	Catoosa
Hulsey, Miss Pearl	Dawson		

Male students enrolled	205
Female " "	25
Six Weeks Training Course for Teachers	44

Total enrollment to date	274
Number of Counties represented	37 73



MAIN BUILDING, MEDICAL COLLEGE, AUGUSTA, GA.

THE MEDICAL COLLEGE
OF GEORGIA

(Being the Medical Department of the University of Georgia)

AUGUSTA, GA.

UNIVERSITY FACULTY OF MEDICINE

WALTER B. HILL, A. M., LL. D., CHANCELLOR . . . Athens, Ga.

DESAUSSURE FORD, A. M., M. D., DEAN OF THE FACULTY, Augusta, Ga.

DESAUSSURE FORD, A. M., M. D.,
Professor of Principles and Practice of Surgery.

THOMAS R. WRIGHT, M. D.,
Professor of Operative and Clinical Surgery.

W. H. DOUGHTY, JR., A. B., M. D.,
Professor of Special Surgery and Surgical Pathology.

GEORGE A. WILCOX, M. D.,
Professor of Gynecology.

THOMAS D. COLEMAN, A. B., M. D.,
Professor of Principles and Practice of Medicine and State Medicine.

JAMES M. HULL, M. D.,
Professor of Ophthalmology, Otology, and Laryngology.

JOSEPH EVE ALLEN, M. D.,
Professor of Obstetrics and Pediatrics.

JAMES B. MORGAN, M. D.,
Professor of Anatomy and Clinical Surgery.

T. E. OERTEL, M. D.,
Professor of Histology, Pathology, Bacteriology, and Clinical Microscopy.

WILLIAM HARRISON FOSTER, M. D.,
Professor of Materia Medica and Therapeutics.

WILLIAM H. GOODRICH, A. B., M. D.,
Professor of Physiology.

EUGENE E. MURPHEY, M. D.,
Professor of Medicine, and Clinical Medicine.

NOEL M. MOORE, M. S., M. D.,
Professor of Chemistry.

CHARLES W. CRANE, M. D.,
Demonstrator of Anatomy.

HISTORICAL

Since its foundation in 1829 this institution has always been foremost in advocating the cause of higher medical education, and is on record, November 15, 1845, as being first to endeavor to secure concert of action among American colleges in prolonging the term of college instruction, and to urge and put into practice some of those educational reforms which have, after many years, been generally adopted by the medical schools throughout the country.

While ever anxious to join the more powerful schools in requiring four full courses of instruction prior to graduation of pupils, our environment has up to 1899 been such as to preclude our doing so. In the winter of 1899 our Faculty decided to adopt a four years' course, and in furtherance of this object sent a committee before the Legislature of our State to endeavor to have that body enact a law requiring all medical colleges in Georgia to teach a four years' course prior to conferring the degree of M. D. on their pupils. The efforts of our Faculty in this matter failed—the Legislature having refused to enact the bill into law. Under the medical practice act of Georgia students are only required to attend a three years' course prior to graduation. We have, however, in advance of the law of our State, adopted a curriculum extended over four years, and, commencing with the session of 1900-1901, require of all students who have not previously attended one full course of instruction, to attend four full courses of lectures of six months each in four separate years prior to permitting them to appear for examination for the degree of M. D. This rule will not, of course, apply to students who matriculated and attended one full course of lectures under the three-years' schedule.

ADVANCED STANDING

Graduates of Dentistry, Pharmacy, and Veterinary Medicine from recognized schools, and students who have received a literary degree and have passed the fundamental branches of our curriculum in their literary college or university course, will be advanced in this school to the grades to which their previous studies entitle them.

DIDACTIC INSTRUCTION

The equipment of our school for didactic instruction is full and complete, and the supply of material for clinical illustration afforded by the hospitals and clinics is varied and abundant. The Biological, Chemical and Pharmaceutical Laboratories are furnished with all the apparatus and appliances necessary to the practical prosecution of these important studies. In the Museums are to be found many interesting and valuable specimens, wet and dry anatomical and pathological preparations, wax and plaster models of rare medical and surgical diseases, an extensive embryological collection, complete osteological, botanical and materia medica cabinets, many specimens of fetal

monstrosities, etc. Anatomical material is plentiful and well prepared, and fully meets all the demands for thorough instruction in practical anatomy.

The College building is used exclusively for didactic instruction and laboratory work, and has lately been remodeled with special reference to the comfort of students. The first floor is devoted to the preparation and preservation of anatomical subjects. The second floor is occupied by the Chemical Lecture Room, the Chemical and Pharmaceutical Laboratories, the Library and the Students' Reading and Class Room. On the third floor are the Dissecting Rooms, the Biological Laboratory, the Museums and a Lecture Amphitheatre. The Dissecting Rooms and Laboratories are all well lighted, heated and ventilated, and have the most modern appointments. The Lecture Rooms are so arranged that crowding is prevented and every detail of demonstrations can be easily observed.

NEW AMPHITHEATRE

Several years ago the Faculty constructed a handsome and commodious Amphitheatre for didactic and clinical instruction of students. The building is so located as to join the City Hospital and College buildings, thus making it readily accessible to each, and available not only for the usual lectures and demonstrations, but for clinical teaching as well. This Amphitheatre will comfortably accommodate a class of more than 450 members, and is furnished with the most improved appliances for teaching.

The Amphitheatres in the College building and Hospitals are four in number, and are lighted by large sky lights and windows, so placed that all light will come from above and behind the class. By this arrangement fatigue to the eye in following demonstrations is avoided, and the field of operation in operative cases is, of necessity, turned towards, instead of away from, the class, as is not infrequently the case in less carefully planned operating rooms.

With the new building the College has, under one roof, three amphitheatres, the smallest of which has a seating capacity of two hundred.

With four lecture halls, the students in the different grades are taught without interfering with each other.

The daily Special Clinics are intended to illustrate the different subjects taught in the College, and are an attractive and successful feature in the course. At these Clinics there have been brought before the classes, and in their presence diagnosed and treated during the past session, hundreds of patients, men, women, and children, affected with nearly all of the principal medical and surgical diseases. These patients are often assigned to students for continued observation and treatment, and where major surgical operations are found to be necessary, cases are sent into one or the other of the Hospitals for preparation and operation before the class, thus affording further clinical advantages.

CLINICAL ADVANTAGES

It is an undeniable fact that the school which, after having thoroughly grounded its students in Anatomy, Physiology, Histology, Pathology, Chemistry and Materia Medica, trains them by abundant bedside (Clinical) instruction, is the one offering the best facilities for an advanced modern medical education. A college cannot impart to its students an education in Surgery, Obstetrics, Gynecology, Practice of Medicine or Ophthalmology, except by instruction at the bedside—and the more abundant the Clinical instruction the better equipped are its students for the practice of their profession. In this particular, i. e., bedside instruction, this College possesses marked advantages over any of its competitors in this section of the United States.

The Faculty of this College have exclusive control of all the medical charities in the city and of Richmond County, numbering 65,000 inhabitants.

The Faculty have under their exclusive control three large hospitals, the polyclinic, the outdoor obstetrical service and the City Dispensary.

No other college in Georgia has entire control of even one Hospital.

Every member of our Faculty is on the medical staff of the hospitals in our city. This is not true of any other college in Georgia.

We make the claim that owing to the many hospital inmates the number of patients per student is greater here than in any medical college in this section of America. Our advanced students are daily brought in personal contact with patients in the wards of the hospitals and the polyclinic, and are thereby enabled to acquire, by actual practice, experience in diagnosis and treatment of all forms of disease.

Medical and surgical clinics are held regularly in the wards of both hospitals, and the Amphitheatre of the polyclinic throughout the session. In the medical clinics the student is familiarized with the diagnosis and treatment not only of diseases common to this section, but has frequent opportunities to study rare and unusual affections. The Surgical clinics present all of the ordinary forms of injury and surgical disease as well as many interesting and peculiar cases.

THE CURRICULUM

The curriculum of this school has been carefully arranged and will, it is believed, meet the requirements of young men who are seeking to lay a reliable foundation for their education in medicine. While recognizing the value of the purely didactic method of teaching, the Faculty are impressed with the greater usefulness of instruction by text-book recitations, and employ the latter as far as practicable. Under this mode of teaching it is believed that not only does it become possible for the pupil to cover more ground in a given time, but that the results of his study are more satisfactory and lasting. In those branches in which the teaching must still be by lectures, an approach

is made to the method of text-book recitations by requiring that each professor shall have at least one quiz for every three lectures.

The Faculty are, furthermore, convinced of the value of written examinations, not only as directly tending to incite students to close study and systematic review of their work from day to day, but as a means of enabling them to acquire the art of putting their knowledge into exact and intelligible language. The advantage of such training to graduates when appearing before State Boards of Medical Examiners cannot be questioned.

The regular written examinations are as follows :

1. Examinations at the end of the first six weeks of each session in each department.

2. An intermediate examination in each department at the end of the first three months of each session.

3. A final examination in each department at the close of each session.

The results of this plan of teaching have been so gratifying, the Faculty have no hesitation in making it each year more and more prominent as a feature of the curriculum, and in recommending it as being especially adapted to the needs of all students.

The very great importance of practical laboratory work is recognized by all medical teachers ; here again the Faculty feel that they can offer inducements not possessed by any other college in Georgia and by few in the South. The laboratories of Anatomy, Materia Medica, Microscopy and Chemistry are well equipped ; and much more than the usual amount of time is given to work in them.

The course of study is a graded one consisting of four terms of six months each. The schedule of work for each term has been arranged with a full appreciation of the fact that the science of medicine cannot be mastered in four years, and that, therefore, it should be the earnest endeavor of schools of medicine so to conduct the training of students as to enable them after graduation to pursue to the best advantage the studies to which they must devote themselves.

With this end in view a great deal of time is allotted to Anatomy, Materia Medica, Histology, Pathology, Physiology and Chemistry ; and at least reasonably satisfactory progress in them is made a prerequisite to entrance upon the more advanced studies. This plan must commend itself to preceptors and to students who desire to become physicians in something more than the name.

First Term

During the first term the student is required to devote himself to Anatomy, Normal Histology, Chemistry, Physiology and Materia Medica and Hygiene ; and the course is so arranged that the study in these branches will fully occupy his time. He is, therefore, not permitted to attend clinics, or lectures or exercises in other departments. In the event of failure to attain a satis-

factory standing in any of these studies, he must stand a second examination at the opening of the succeeding term, or review those in which he has been found deficient during the session, so far as the duties of the second term will permit, and is required to stand all written examinations upon them along with the first year classes. In each of the above mentioned departments a certificate of merit is given at the close of the session for satisfactory standing.

Second Term

During the second term the courses in Anatomy, Physiology and Chemistry are completed. The hours in the laboratory of Pathological Histology and the studies in the departments of General Medicine, Surgery, Therapeutics and Obstetrics are begun. At the close of this (the second) term satisfactory standing entitles the student to certificate of proficiency in Anatomy, Physiology, Chemistry, Normal and Pathological Histology and Materia Medica and to certificates of merit in General Medicine, Surgery, Therapeutic and Obstetrics.

In the event of failure to attain satisfactory standing in any of these studies, he must stand a second examination at the opening of the succeeding term, or review those in which he has been found deficient during the session, so far as the duties of the third term will permit, and is required to stand all written examinations upon them along with the second year classes.

Third Term

During the third term the hours in the laboratory of Microscopy are given to Bacteriology and Clinical Microscopy; the studies in General Medicine and Surgery, Therapeutics and Obstetrics are finished and instruction is given in Gynecology, Operative Surgery, Diseases of the Eye, Ear and Throat, and Medical Jurisprudence. The student must also review and stand the usual examination upon any of the first and second term studies in which his standing has been deficient. Attendance upon all scheduled clinics is obligatory upon all third course students.

At the termination of the course, students now pursuing the three years' course will be examined for the degree of Doctor of Medicine on all senior branches and upon all other branches which they may not have completed.

Students entering school as first course pupils, session 1900-1901, will be required to take four full courses prior to graduation. Schedule for the four years' course will be promulgated in announcements for session 1901-1902.

Fourth Term

It has been the endeavor of the faculty to make the work of the fourth year as practical as possible. To this end the time of the student will be largely consumed in actual bedside work in the clinics and hospitals, in attending autopsies, and in clinical examinations in the laboratories.

Besides these studies, there will be courses of instructions in special branches for which the student has been fitted by his studies of the prior three years.

Each fourth course student is required to attend all scheduled clinics. At the end of the fourth term, students will be examined for the degree of Doctor of Medicine on all senior branches of our curriculum and upon all other branches which they have not completed.

REQUIREMENTS FOR MATRICULATION

A student applying for matriculation must possess the following qualifications, viz.: He must hold a certificate as a pupil of some known reputable physician showing his moral character and general fitness to enter the study of medicine, and he must possess a diploma of graduation from some literary or scientific institution or a certificate from some legally constituted high school, the General Superintendent of a State Board of Education, or Superintendent of some County Board of Public Schools attesting the fact that he has at least the educational attainments required of a second grade teacher of public schools. Provided, however, that if a student is unable to furnish the foregoing documentary evidence of literary qualifications, he may, by preliminary examination, satisfy the Faculty that he is possessed of these attainments and if he fails in this he may be permitted to matriculate and receive medical instruction as other students, and qualify himself in the literary departments and stand the examinations as above specified prior to offering himself for graduation.

CHAS. McDONALD BROWN SCHOLARSHIP FUND

This endowment was established at the University in 1881, by the late Hon. Joseph E. Brown, ex-Governor of Georgia.

By the rules and regulations for the administration of the fund the Medical College at Augusta, the Medical Department of the State University, is made to participate in its benefits. Applications must be made to the Chancellor of the University, at Athens, prior to the first of April of each year.

BENEFICIARIES

In compliance with the charter requirements two students from each Congressional District of Georgia are appointed annually to beneficiary scholarships by His Excellency the Governor. This College, however, recognizes the claims of worthy young men who are unable to defray the full expenses of a medical education, and hence in addition to these, at the discretion of the Dean, a limited number of such beneficiary appointments will be made

from this and other States. *Beneficiary Scholarships will be conferred only on those who are not able to pay the regular fees themselves or by the assistance of relatives or friends.* It must be a matter of absolute inability to pay the regular fees, not one of inconvenience. Applicants for these scholarships, beyond those appointed by the Governor, must apply to the Dean.

REQUIREMENTS FOR GRADUATION

A candidate for the Degree of Doctor of Medicine must be twenty-one years of age, of good moral character, and have attended four courses of lectures of not less than six months each in four different years, the last of which shall have been in this College. A student who has attended two full courses of lectures on Anatomy, Physiology, Theoretical Chemistry, Materia Medica and Therapeutics must come up for final examination on all these branches, except Therapeutics, at the end of the second course. A candidate for graduation must show satisfactory evidence of having dissected the human body as required by the rules of the school, and having taken the prescribed laboratory courses in Histology, Pathology, Bacteriology and Clinical Microscopy, Materia Medica, Chemistry and Operative Surgery.

CALENDAR

Session begins October 1st, each year.

Thanksgiving Day, holiday.

Christmas Recess, 2 weeks.

January 19th, Lee's Birthday, holiday.

February 22d, Washington's Birthday, holiday.

Session ends April 1st, 1904.

STANDING OF GRADUATES BEFORE STATE BOARDS OF MEDICAL EXAMINERS

The Faculty take pride in directing attention to the standing of their graduates before the State Boards of Medical Examiners of Georgia, South Carolina, Florida, and other States before whom their graduates appeared for examination.

HOSPITAL INTERNES

Four hospital internes are annually appointed by the Faculty from the honor men of the class, two to the city, and two to the Lamar Hospital, also an Ambulance Surgeon. The holders of these appointments have exceptional advantages for study and practice.

FEES

Matriculation for each term	\$ 5.00
Tickets for each term	75.00
Practical Anatomy, two terms, each	10.00
Laboratory Fees, each term	10.00
Final Examination Fee (Fourth Session)	30.00

There are no private quizzes in addition to the regular quizzes of the school, and there is no charge for quiz or hospital tickets.

TEXT-BOOKS

List of text-books furnished to students on application to the Dean.

BOARD

Board can be had convenient to College and Hospitals at prices varying from \$3 to \$5 per week. Students on arriving in Augusta will report to the Dean, at 721 Greene Street.

HOSPITAL EXPERIENCE

The Faculty direct attention to the fact that arrangements have been perfected for allowing each senior student at least two weeks' hospital residence during the College session, during which time he is excused from attending lectures at the College. The far-reaching benefits of this daily bed-side instruction in every variety of injury and disease will forcibly appeal to the earnest student of medicine.

No other College in this section of the United States grants this privilege to its students. In this hospital service students accompany the attending physicians and internes in their daily rounds through the wards of the hospitals and at operations. In this way they receive individual instruction in the diagnosis and treatment of surgical and medical cases that cannot be afforded in any other way. By this experience the young physician gains self-confidence, and that painful embarrassment is avoided which so many recent graduates feel and show on beginning private practice.

For this hospital experience no fee is charged, but the student is required to pay in advance six dollars and twenty-five cents to cover the actual cost of board during his two weeks' residence in the hospital.

PRELIMINARY READING

Young men who are entering upon the study of medicine will find it much to their advantage to study carefully "The Human Body" by H. Newell Martin, M. D., before entering a Medical School. The book, while thor-

oughly scientific and accurate, is intended for popular reading, and is therefore much to be preferred to the Text-Books on Anatomy, etc., which are commonly recommended for preliminary instruction.

For further information address

DESAUSSURE FORD, A. M., M. D.,

DEAN OF FACULTY,

Augusta, Ga.



SWANN DORMITORY

ELECTRICAL BUILDING

SHOPS

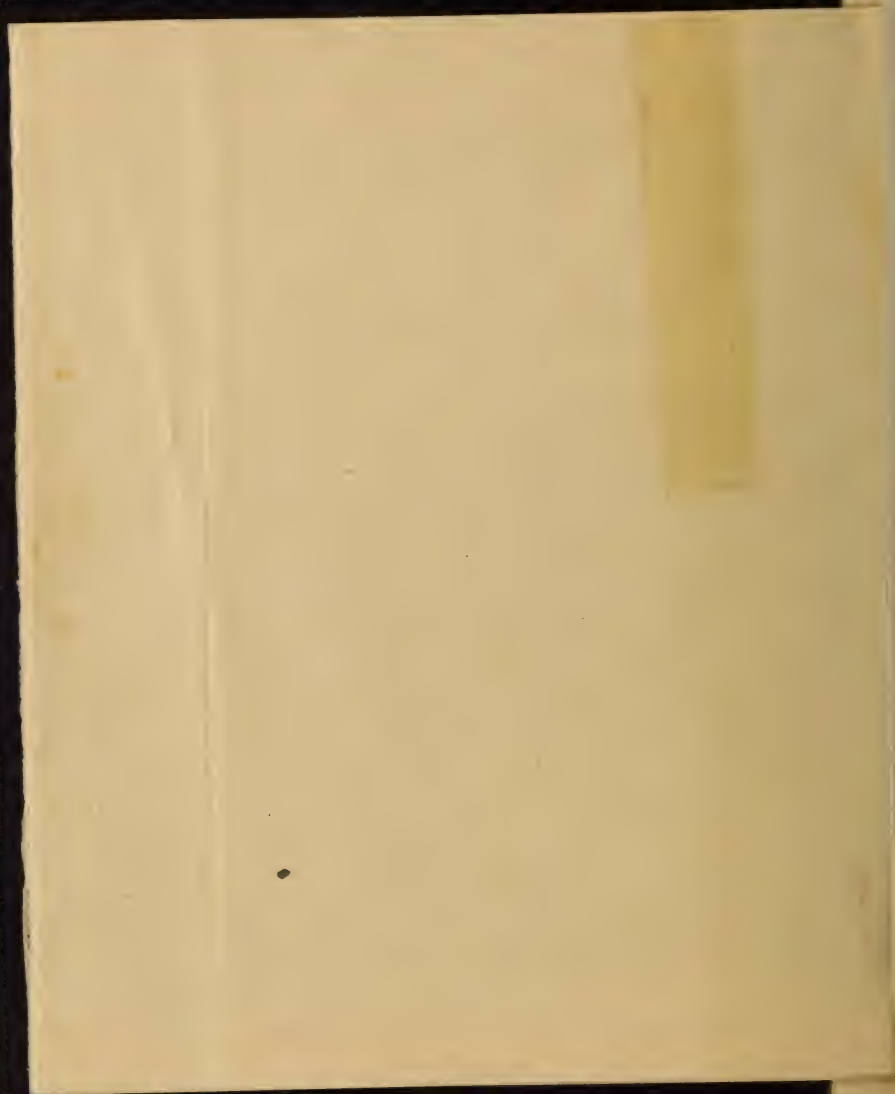
ACADEMIC BUILDING

THE A FRENCH TEXTILE SCHOOL

DORMITORIES

KNOWLES DORMITORY

CAMPUS AND BUILDINGS, GEORGIA SCHOOL OF TECHNOLOGY, ATLANTA, GA.



THE GEORGIA SCHOOL
OF TECHNOLOGY

ATLANTA, GA.

CALENDAR—1903-1904

FIRST TERM

Begins September 30, 1903; ends December 19, 1903. (12 weeks.)

SECOND TERM

Begins December 28, 1903; ends March 19, 1904. (12 weeks.)

THIRD TERM

Begins March 21, 1904; ends June 23, 1904. (12 weeks.)

COMMENCEMENT— Thursday, June 23, 1904.

The departments of the school are as follows :

Mathematics	Prof. Lyman Hall
Engineering Chemistry	Prof. W. H. Emerson
Mechanical Engineering	Prof. J. S. Coon
English	Prof. K. G. Matheson
Electrical Engineering	Prof. A. H. Ford
Civil Engineering	Prof. T. P. Branch
Textile Engineering	Prof. J. W. Branch
Physics	Prof. J. B. Edwards
Experimental Engineering	Prof. J. N. G. Nesbit

Degrees of Bachelor of Science are given in Mechanical Engineering, Electrical Engineering, Civil Engineering, Textile Engineering, and Engineering Chemistry.

The school has a superior equipment in its wood, machine, foundry, and smith shops.

The Textile Department, named the A. French Textile School in honor of Mr. Aaron French, of Pittsburg, whose gifts in cash have contributed largely to its success, has unsurpassed equipment in building and machinery for the manufacture of cotton fabric and for instruction in designing, dyeing, etc. Particulars of all departments and their equipment are embodied in the School Catalogue, which may be obtained from Lyman Hall, President, Atlanta Ga., on application.

TUITION AND FEES

Each county in the State is entitled to six free scholarships.

These scholarships will be awarded on the ground of excellence in character and preparation, and time of entrance.

The amount of tuition charged to the excess of six from a county of this State is \$25.00 per annual session.

Residents of other States pay a tuition of \$100.00 per year in addition to the fees of \$20.00 and \$5.00 mentioned below.

Every student, of whatever place of residence, pays an annual fee of \$20 to cover contingent expenses. Half of this amount is payable on entrance and the remainder on or before the first Saturday after February 10.

A contingent fee of \$5.00 will be required to be deposited with the treasurer on entrance, to cover injury done to college buildings, apparatus or furniture, which sum will be returned to student on leaving if not forfeited.

All students will be required to deposit at the beginning of the fall term—
\$10.00 of the annual fee.

\$5.00 damage fee, unless already deposited.

\$12.50 of tuition fee, if subject to tuition.

And on or before the first Saturday after February 10th—

\$10.00 of the annual fee.

\$12.50 of the tuition fee, if subject to tuition.

Residents of other States are subject to the above requirements, substituting \$50.00 for the tuition fee per half year.

Until the above requirements are complied with, no student will be allowed to participate in the duties and recitations of his class.

The student is advised to defer the purchase of drawing instruments and materials until he can have the direction of the professor in their selection.

Text books and stationery can be purchased from the Quartermaster.

Each student is required to have two suits of overalls, costing \$1.00 each.

DISCIPLINE AND DORMITORY REGULATIONS

The students of the school have a record for good conduct, unsurpassed by any corps in the country.

They are required to obey but few regulations, the authorities bearing in mind the development and best interest of the student body.

Every man is expected to conduct himself as a gentleman. When he fails in this, and convinces the authorities that he has not come to work, his parents are requested to withdraw him.

LOCAL BOARD OF TRUSTEES

N. E. HARRIS, CHAIRMAN	Macon, Ga.
E. R. HODGSON, SECRETARY	Athens, Ga.
O. S. PORTER	Covington, Ga.
COLUMBUS HEARD	Greensboro, Ga.
W. B. MILES	Atlanta, Ga.
GEORGE WINSHIP	Atlanta, Ga.
WALTER M. KELLY	Atlanta, Ga.

FACULTY

LYMAN HALL, LL. D.,	
PRESIDENT, Professor of Mathematics.	
WM. H. EMERSON, PH. D.,	
Professor of Chemistry and Engineering Chemistry.	
J. S. COON, M. E.,	
Superintendent of Shops, Professor of Mechanical Engineering and Drawing.	
K. G. MATHESON, A. M.,	
Professor of English Language and Literature.	
ARTHUR H. FORD, E. E.,	
Professor of Electrical Engineering.	
T. P. BRANCH, B. E.,	
Professor of Civil Engineering.	
J. W. BAILEY,	
Director of The A. French Textile School, and in charge of the Carding and Spinning Department.	
J. N. G. NESBIT, A. M.,	
Professor of Experimental Engineering.	
J. B. EDWARDS, E. & M. E.,	
Professor of Physics.	
WILLIAM JENNINGS, B. S.,	
Junior Professor of Mathematics.	
CHARLES K. FRANCIS, PH. B.,	
Junior Professor of Chemistry, and in charge of Dyeing and Textile Chemistry.	
H. V. BLACK, A. B., PH. D.,	
Junior Professor of Chemistry.	
S. S. WALLACE, A. M.,	
Adjunct Professor of English.	
W. H. FERGUSON, A. B.,	
Junior Professor of Mathematics.	

- F. C. TURNER, M. E.,
Junior Professor of Drawing.
- A. B. MORTON, A. M.,
Adjunct Professor of Mathematics.
- W. A. JACKSON, JR., M. D.,
Physician, and Director of Physical Culture.
- WILLIAM GILMER PERRY, A. M.,
Adjunct Professor of English.
- H. L. FREEMAN, E. E.,
Adjunct Professor of Drawing.
- C. J. KICKLIGHTER, M. E.,
Adjunct Professor of Mathematics.
- M. T. HOCHSTRASSER, M. E.,
Adjunct Professor of Mathematics.
- GEO. H. LIGHT, A. M.,
Adjunct Professor of Mathematics.
- J. O. BAGWELL, S. B.,
Adjunct Professor of Mathematics.
- JOHN KNIVETON,
In charge of Weaving Department.
- C. W. MOORMAN,
Instructor in Carding and Spinning.
- A. S. MEAD, T. E.,
Instructor in Designing.
- HENRY HEBDEN,
Instructor in Weaving.
- S. H. WILSON,
Instructor in Chemistry.
- E. W. CAMP,
Instructor in Carding and Spinning.
- MISS MADGE FLYNN,
Librarian.

Foremen and Instructors in the Mechanical Department

- E. B. MARTINDALE,
Principal Foreman, Foreman of Machine Shop.
- HORACE A. THOMPSON,
Foreman of Smith-shop.
- T. O. JONES,
Foreman of Wood-shop.
- WILLIAM VAN HOUTEN,
Foreman of Foundry.

H. H. NORMAN,

Instructor in Wood-shop.

W. F. GRIFFIN,

Instructor in Machine-shop.

W. S. ADAMSON,

Instructor in Machine-shop.

JOHN H. HENIKA,

Instructor in Wood-shop.

STUDENTS

SENIOR CLASS

Andree, G. G. W.	Michigan	Kamper, C. J.	Fulton
Atkinson, H. W.	Fulton	Kennedy, A. D.	Fulton
Ball, H. O.	Butts	Kinnard, J. A.	Coweta
Bell, F. G., Jr.	Chatham	Lowndes, R. H.	Fulton
Bevel, J. T.	Upton	Markerts, B. F.	Pulaski
Brinson, P. P.	Richmond	Nelson, G.	Fulton
Brinson, J. A.	Richmond	Patterson, E. C.	Fulton
Cannon, P. E.	Franklin	Peteet, P. M.	Morgan
Carlock, P. S.	Douglas	Pybus, G. W.	Fulton
Cochran, B. W.	Campbell	Rankin, W. S.	Chatham
Cook, J. C.	Chatham	Roberts, J. E.	Tennessee
Dayton, A. O.	Florida	Seddon, E. A. J.	Fulton
Dodd, H. B.	Bartow	Shackleford, F. W.	Muscogee
Dross, P.	Texas	Snowden, S. L.	Bibb
Emery, A. R.	Fulton	Swain, F. C.	Gordon
Evans, H. O.	Texas	Swanson, J. G.	Alabama
Fambrough, W. M.	Thomas	Thompson, C. C.	Fulton
Freeman, M. L.	Richmond	Thrash, J. L.	Meriwether
FurLOW, F.	Fulton	Vanwormer, R. B.	Fulton
Garrard, G. C.	Muscogee	Vaughan, J. H.	Fulton
Grace, E. H.	Coweta	Wagner, C. F.	Butts
Haas, A.	Fulton	Whitner, J. A.	Fulton
Hamilton, G. W.	Whitfield	Wilson, A. C.	Fulton
Hodnett, J. D.	Mass.	Wilson, S. H.	Campbell
Howard, A. R.	DeKalb	Wright, Paul.	Spalding
Huff, C. C.	Fulton	Young, W. B.	Brooks

MIDDLE CLASS

Acker, W. H.	Fulton	FurLOW, S. D.	Sumter
Albury, U. E.	Florida	Ginsberg, S. L.	Fulton
Anderson, J. R.	Florida	Glenn, G. R.	Fulton
Blackburn, B. M.	Fulton	Hartridge, A. L.	Chatham
Brandon, W. W.	Thomas	Hall, J. A.	DeKalb
Campbell, W. C.	Muscogee	Harbour, G. A.	Fulton
Davenport, F. B.	Fulton	Hillard, C. M.	Hart
Davis, W. M.	Bibb	Hines, J. S.	Bibb
Dobbs, Z. T.	Fulton	Holtzclaw, R. C.	Houston
Edmondson, C. H.	Chattooga	Hunnictt, L.	Fulton
Estes, J. W.	Clayton	Jones, C. A.	Cobb

Jordan, R. K.	Jackson	Reid, I. H.	Taliaferro
Lamar, T. B.	Stewart	Sanders, M. T.	Greene
Lambert, T. A.	Fulton	Scales, H. J.	Fulton
Mathews, C. W.	Talbot	Shepherd, J.	DeKalb
Mathewson, S. B.	Richmond	Smith, V. R.	Fulton
Maddox, F. R.	Floyd	Strong, C. H.	Chatham
McCamy, C. C.	Whitfield	Strickland, N. H.	Gwinnett
McConnell, S.	Fulton	Stephens, P. V.	Glynn
Mitchell, R. A.	Fulton	Strauss, H. M.	Fulton
Morton, F. C.	Fulton	Stribling, T. E.	Cobb
Montsalvatge, A.	Fulton	Sullivan, W. L.	Burke
Moore, J. E.	Sumter	Sutker, S.	Chatham
Moore, B.	Clayton	Thornton, L.	Mississippi
Neely, F. H.	Burke	VanVorst, J. P.	Ware
O'Keefe, J. E.	Fulton	Whitner, H. F.	Fulton
Peck, E. P.	Fulton	Wiggs, H. L.	Fulton
Pringle, D. R.	Thomas	Wright, A. H.	Gordon
Redwine, L. S.	Coweta		

JUNIOR CLASS

Anderson, J. H.	Newton	Fenn, F. L.	DeKalb
Bayard, N. R.	Floyd	Garner, W. D.	Fulton
Basch, E. B.	Chattam	Gann, G. K.	Fulton
Baird, L. B.	Fulton	Gregg, R.	Fulton
Beane, J. G.	Habersham	Hartz, M. A.	Bibb
Beauchamp, W. L.	Pike	Harris, E. R.	Henry
Blackford, A. L.	Fulton	Head, H. W.	Pike
Boyd, G. M.	Bartow	Hendricks, J. H.	Ala.
Brogdon, J. S.	Gwinnett	Hills, G. B.	Fulton
Burns, W. C.	Banks	Houseal, J. W.	Polk
Bussey, E. H.	Randolph	Howard, J. H.	Fla.
Calloway, H. I.	Bibb	Hodgson, W. B.	Clarke
Corley, J. N.	Newton	Inglis, W. L.	Va.
Collins, J. D.	Fulton	Irish, J. S.	Fulton
Cowan, R. W.	Pulaski	King, F. M.	Bartow
Collier, L. S.	Fulton	Kroner, F. A.	Clarke
Cornwell, G. H.	Chatham	Lloyd, J. C.	Troup
Cook, J. E.	Pulaski	Mays, S. W.	Fulton
Crane, C. L.	DeKalb	McGhee, E. P.	Floyd
Daniels, L. C.	Fulton	McLarty, J. W.	Carroll
Dunn, E. C.	Fla.	McConnell, J. H.	Bartow
Eagan, H. E.	Fulton	McDaniel, V. J.	Rockdale
Ellis, C. D.	Chatham	Morton, T. W.	Clarke
Fain, H. G.	Fulton	Montgomery, W. F.	Floyd

Morrison, W. F.	Dade	Steel, B. W.	Fulton
Paulsen, G. C.	Chatham	Stiles, W. H.	Bartow
Parker, G. W.	Richmond	Stanton, T. D.	Walton
Pace, J. P.	Fulton	Tatum, C. S.	Dade
Perry, A. E.	Texas	Thompson, P. W.	Fulton
Porter, R. B.	Texas	Walden, F. J.	Jefferson
Pringle, W. A.	Thomas	Walker, T. D.	Pulaski
Richardson, F. H.	Hart	Watson, J. G.	Cobb
Smith, F. H.	Fulton	Weeks, J. E.	Chatham
Smith, S. K.	Irwin	Woodroof, J. L.	Tatnall
Spence, J. R.	Mitchell	Wynn, V. H.	Floyd

APPRENTICE CLASS

Allison, P.	Gordon	Collier, J. Z.	Fulton
Allen, J. K.	Putnam	Courtney, H. B.	Tatnall
Anderson, R. A.	Cobb	Cooksey, F. W.	Fulton
Appleby, W. C.	Jackson	Crawley, R. C.	Ware
Armitage, G.	Pierce	Crawford, H. H.	Whitfield
Ash, R. R.	Clarke	Crumley, W. G.	Fulton
Barrett, R. L.	Whitfield	Day, C. C.	Pickens
Baumgartner, C. J.	Glynn	Davies, F. C.	Tenn.
Barge, R. I.	Fulton	Davis, C. K.	Chatham
Bagwell, W. M.	Gwinnett	Davis, G.	Newton
Barrett, J. B.	Va.	Dargan, J. T.	Fulton
Bell, W. S.	Fulton	Donaldson, C.	Fulton
Beall, J. F.	Va.	Dumas, W. C.	Hancock
Beck, L. H.	Spalding	Edge, D.	Muscogee
Blair, G. E.	Cobb	Edwards, A. M.	Baldwin
Brandon, E. R.	Thomas	Edwards, G. P.	Taliaferro
Broomhead, E. B.	Fulton	Eillington, P. G.	Fulton
Brumby, J. R.	Cobb	Emerson, L. A.	S. C.
Bradford, H.	Polk	Epstein, E.	Fulton
Brooks, C. J.	Muscogee	Farlinger, W. H.	Fulton
Butler, W. J.	Hall	Fagan, F. J.	Fulton
Calloway, O. D.	Morgan	Floyd, C. A.	Berrien
Carlton, L. D.	Green	Fowler, W. C.	Clarke
Carroll, E. W.	Fla	Freeman, H.	Coweta
Charlton, J. F.	Muscogee	Frix, W. A.	Gordon
Chestney, B. R.	Bibb	Fuller, R. Q.	Fulton
Clayton, L.	Bartow	Fuller, T.	Glynn
Cox, C. H.	DeKalb	Geisler, T. W.	Greene
Coleman, G. M.	Clay	Gilbert, H. A.	Dade
Connally, P. H.	Paulding	Gilbert, S. L.	Bartow
Cowan, W. H.	Newton	Glenn, M. T.	Rockdale

Goodhart, C. R.	N. Y.	Meckell, A. W.	Fulton
Griffin, W. W.	Fla.	Moore, J. M.	Fulton
Green, M. H.	Clay	Moore, J. W.	Brooks
Gresham, L. G.	Tenn.	Morris, J. A.	Fulton
Greer, L. B.	Fulton	Moses, M.	Muscogee
Green, W. B.	Carroll	Murray, C. F.	Cobb
Greene, H. G.	Fulton	Murphy, W. W.	N. C.
Hallman, J. F.	Fulton	Newton, P.	Fulton
Hager, G. A.	Lumpkin	Newton, G. S.	Habersham
Haynes, L.	Fla.	Noyes, E. P.	Camden
Hazzard, J. F.	S. C.	Orr, S. M.	S. C.
Haines, G.	Chatham	Parker, F. K.	Tenn
Hartridge, E. M.	Chatham	Peters, W.	Fulton
Hertz, F.	Bibb	Platt, J. C.	Richmond
Head, J.	Spalding	Polak, A. V.	Fulton
Henry, W. W.	Fulton	Poole, D. T.	Douglas
Heyward, W. S.	Chatham	Probast, J. F.	Fulton
Henderson, R. C.	Newton	Prather, A.	Muscogee
Heyward, E. T.	S. C.	Purdon, A. B.	Pierce
Hightower, C. R.	Fulton	Raht, T. E.	Tenn.
Holt, V. P.	Gilmer	Ralls, S. J.	Fulton
Hull, H. H.	Clarke	Rice, P. B.	Emanuel
Hunt, R. A.	Polk	Robinson, C. H.	Fulton
Hughs, B. I.	Floyd	Rowan, F. M.	Bartow
Ingle, J. P.	Fulton	Rogers, M. A.	Laurens
Ingraham, R. E.	Emanuel	Roberts, E. E. G.	Fulton
Ingram, B. H.	Putnam	Roberts, S. N.	Fulton
Jerger, J.	Thomas	Roberts, W. L.	Lowndes
Jones, J. C.	Bibb	Sawyer, C. M.	Polk
Johnson, W. T.	Carroll	Schofield, D. L.	Bibb
Kennerly, C. H.	Fla.	Shaw, J. S.	Bibb
King, W. R.	Chattahoochee	Sims, H. H.	Wilkes
Lowe, G. O.	Fulton	Smith, J. O.	Fulton
Lozier, I. N.	Washington	Smith, D. D.	Decatur
Lycett, E.	Fulton	Smith, C. Hall	Bibb
Marshall, D. S.	Putnam	Smith, C. Harmon	Fulton
Martin, C. C.	Chatham	Spratlin, F. M.	Fulton
Mastin, H. E.	Ala.	Strauss, L. I.	S. C.
Mathews, W. J.	Montgomery	Starbuck, I. E.	Houston
Mathewson, J. H.	Richmond	Strickland, G. B.	Gwinnett
McPhail, J. D.	Muscogee	Swint, C. D.	Coweta
McCord, C. M.	Fulton	Sweet, C. A.	Fulton
McGhee, H. A.	Floyd	Thompson, W. H.	Worth
McNeil, F. R.	Clayton	Thompson, L. M.	Fulton

Tigner, C. H.	Meriwether	Whitner, C. S.	Fulton
Tidwell, R. F.	Fulton	Wilkinson, H. K.	Lowndes
Torras, F. J.	Glynn	Witman, J. M.	Bibb
Vaughan, H. R.	Fulton	Winkler, A. E.	Fulton
Wallace, W. L.	Rockdale	Winship, G.	Fulton
Wallace, J. C.	Morgan	Woolfolk, A. R.	Fulton
Warfield, W.	Chatham	Wood, S. M.	Floyd
Wells, A.	Tex.	Wright, L. R.	Fulton

SUB-APPRENTICE

Adair, F.	Fulton	Freid, S. H.	Bibb.
Adler, B.	Ala.	Gathright, Z. C.	Fulton
Adams, W. H.	Fulton	Gager, C. B.	Tenn.
Altmayer, M.	Bibb	Gann, R. M.	Fulton
Anderson, R.	Monroe	Garth, W. W.	Ala.
Asbury, H. S.	Habersham	George, C. P.	Fulton
Barnes, S. L.	Fulton	Geurard, W. E.	Chatham
Baker, C. A.	Fulton	Hardwick, S. G.	Texas
Benoist, F. J.	Miss.	Hastey, J. B.	Meriwether
Bradley, G. T.	Fulton	Haltiwanger, A. D.	Fulton
Branan, S. G.	Fla.	Hegner, W. R.	Fulton
Broome, J. A.	Troup	Heyfron, E. J.	Baldwin
Butler, E. G.	Chatham	Hicks, E. O.	Laurens
Cannon, H. L.	Bartow	Holton, F. J.	N. C.
Cheney, G. W. H.	Floyd	Houston, A. M.	Fulton
Clark, L. C.	Meriwether	Hutchinson, W. J.	Cobb
Clippinger, G. P.	Tenn.	Ison, F.	Fulton
Coney, H. B.	Glynn	Ison, J. G.	Fulton
Coolidge, F. J.	Fulton	Jay, W. W.	Randolph
Cohen, S. H.	Bibb	Jones, A. V.	Cherokee
Cooper, G. W.	Laurens	Kenner, E. R.	Murray
Crittendon, A. M.	Randolph	Kehoe, D. E.	Chatham
Crowder, J.	Coweta	King, J. A.	Webster
Cromer, L. C.	Greene	Knox, E.	Ala.
Day, D. R.	S. C.	Knight, A. C.	Bartow
Dow, B. W.	Fulton	Laboon, B.	Walton
DuPree, W. T.	Wilkinson	Lamar, Neil	Sumter
Edwards, H. E.	Habersham	Litchfield, E. L.	Cobb
Epstein, H.	Fulton	Lovette, J. A.	Fulton
Everette, M. E.	Houston	Lutterloh, C. T.	Fla.
Finn, E. H.	Ware	Luke, J. T.	Berrien
Fisher, F. S.	Tenn.	Mallard, W. H.	Fulton
Fisher, H. E.	Fulton	Masters, C. L.	Tenn.
Ford, I. S.	Berrien	May, H. W.	Chatham

Mann, L. B.	Telfair	Simonton, A.	Carroll
McJunkin, M.	Habersham	Smith, H. F.	Fla.
McElroy, L. L.	Gwinnett	Smith, C. Z.	Meriwether
McCord, J. R.	Rockdale	Smith, H. C.	S. C.
McLane, R.	Fla.	Smith, H. M.	Coweta
McCandless, S. C.	Butts	Stiles, J. C.	Bartow
Meckel, C. F.	Fulton	Starr, J. C.	Spalding
Milner, L. P.	Pike	Subers, W. R.	Decatur
Mims, C. A.	Screven	Talley, C. R.	Brooks
Moynelo, H. C.	Chatham	Tanner, H. M.	Fulton
Montgomery, A. B.	Floyd	Thompson, R. S.	Fulton
Moise, E. W.	S. C.	Thornton, C.	Fulton
Murphy, F. E.	Ware	Thomas, W. R.	Ware
Myrick, J. D.	Baldwin	Thompson, R. Y.	Jasper
Neil, R. M.	S. C.	Thweatt, C.	Muscogee
Newell, C. E.	Cobb	Todd, H. W.	Fulton
Paul, W. J.	Tex.	Trapnell, J. M.	Bulloch
Parker, H. E.	Fulton	Trimble, G. L.	Gordon
Peck, W. H.	Fulton	Twitty, R. C.	Hall
Perry, A. S.	Burke	Wells, G. K.	Effingham
Powell, J. J.	DeKalb	West, S.	Fulton
Reynolds, C. F.	Hancock	Weller, J. J.	Tenn.
Redwood, M. H.	Richmond	Weathers, G. P.	Pike
Rowan, W. L.	Miss.	West, H. J.	Fulton
Russell, G. E.	Talbot	Weems, S. C.	Ala.
Rutzler, G. F.	N. C.	Wheeler, R. W.	Greene
Sams, R. O.	Morgan	Wilburn, W. E.	Jasper
Sanders, S.	Tenn.	Winchester, C. M.	Mitchell
Scott, G. W.	DeKalb	Williams, C. A.	White
Schultz, C.	Chatham	Woodward, S. D.	Butts
Simmons, C. M.	Floyd	Yarbrough, C. A.	Spalding

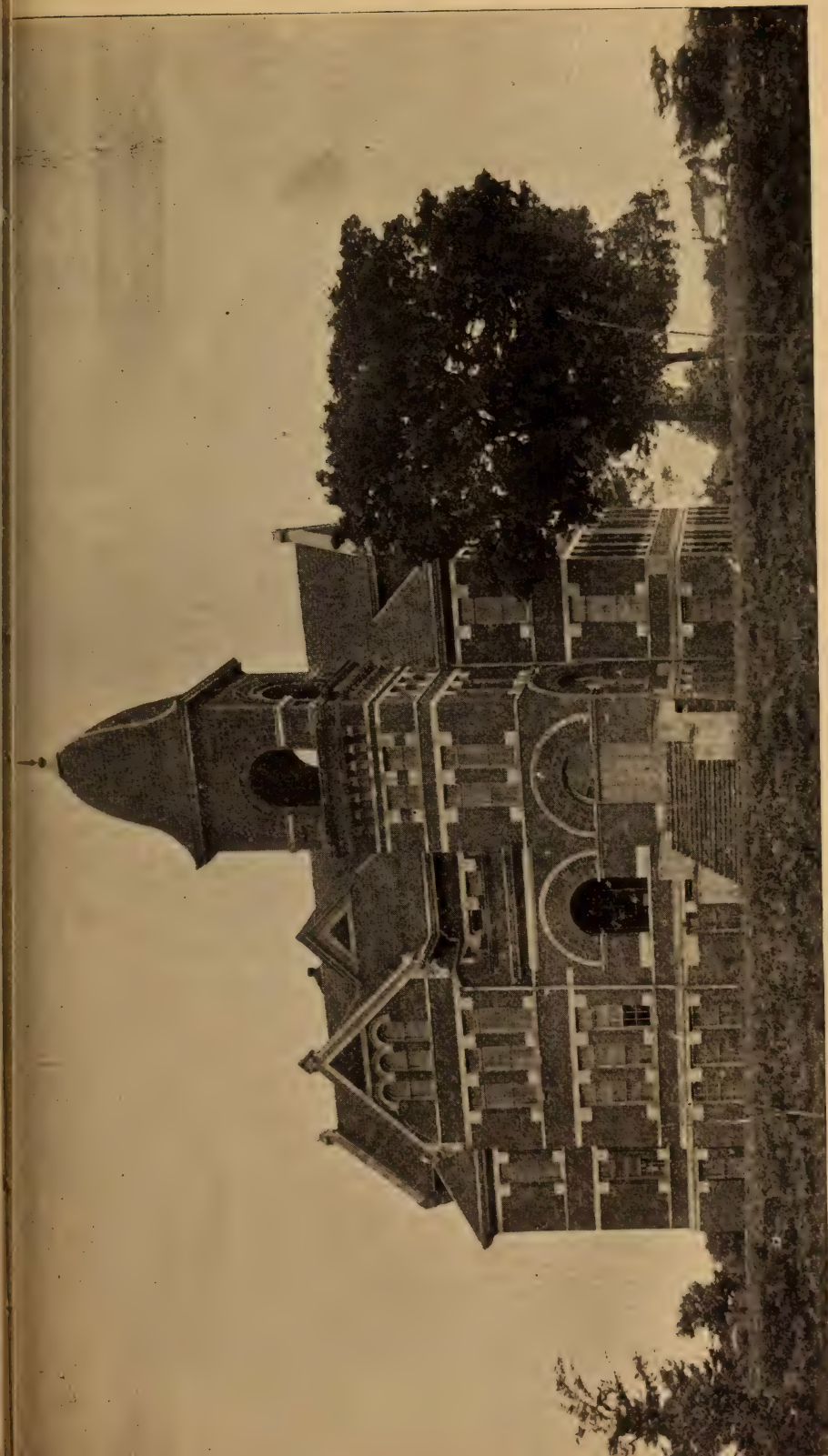
SPECIAL TEXTILE No. 1

Motz, C.	Cobb
----------	------

SPECIAL TEXTILE No. 2

Stacey, F. H.	Glynn
---------------	-------

Total 478



THE GEORGIA NORMAL AND INDUSTRIAL COLLEGE

THE GEORGIA NORMAL
AND INDUSTRIAL
COLLEGE
(FOR GIRLS)

MILLEDGEVILLE, GA.

CALENDAR FOR SESSION 1903-1904

1903

September 16, Wednesday Opening Day
September 17 to September 19 Class Entrance Examinations
November 26, Thursday Thanksgiving Holiday
December 23 to December 30 Christmas Holidays

1904

February 2 to February 5 Intermediate Examinations
April 27, Tuesday Confederate Memorial Day
May 6, Friday Annual May Holiday
May 30 to June 3 Final Examinations
June 4 to June 7 Commencement Exercises

FACULTY

Session 1902-1903

J. HARRIS CHAPPELL, A. M., PH. D., PRESIDENT.

T. J. WOOFER, A. M.,
Professor of Pedagogy.

J. L. BEESON, A. M., PH. D.,
Professor of Natural Science.

MISS PAULINE PEARCE,
Teacher of Mathematics.

MISS ROBERTA HODGSON,
Teacher of English.

MISS AGNES MORGAN,
Teacher of Latin.

MISS JULIA A. FLISCH, A. M.,
Teacher of Stenography, and of English, Greek and Roman History.

MISS ALICE NAPIER,
Principal of Sub-Freshman Class.

MISS ELIZABETH B. McLELLAN,
Normal Training Teacher.

MISS JESSIE M. SNYDER,
Assistant Normal Training Teacher.

MISS FLORENCE H. FITCH,
Teacher of Free-Hand Drawing.

MISS HOPE DUTTON,
Teacher of Physical Training.

MISS KATE THRASH,
Teacher of Bookkeeping.

MISS BUFORD DAVIS,
Assistant Teacher of English and Latin.

MISS EMMA WHATLEY,
Teacher of Preparatory Class.

MISS CATHERINE MULLIGAN,
Teacher of Cooking and Household Economics.

MRS. A. R. PHILLIPS,
Teacher of Dressmaking.

MRS. S. H. RAGLAND,
Assistant Teacher of Dressmaking.

MRS. J. A. CARAKER,
Teacher of Sewing.

- PAUL J. FORTIN,
Principal Teacher of Piano and Stringed Instruments.
- MISS PEARL DUGGAN,
MISS MINNIE SCURRY,
Assistant Teachers of Piano.
- MISS MARY R. DUGGAN,
Teacher of Vocal Music.
- MISS ELLA McD. ALFORD,
Teacher of Fine Art.
- MRS. KATE GLENN,
MRS. ELLA WIMBISH,
Matrons.
- MRS. G. G. GAUSE,
MISS LIZZIE P. NAPIER, *
Housekeeping.
- K. C. BULLARD,
Bookkeeping.
- MRS. ALBERTA T. GOULD,
Librarian.
- A. R. PHILLIPS,
Superintendent of Grounds.
-

HISTORICAL

The Georgia Normal and Industrial College was created by a special act of the Georgia Legislature, passed in the summer of 1889. The bill for its establishment was introduced into the lower house of the Legislature by the late lamented Hon. William Y. Atkinson, then a representative from Coweta county, and afterwards for two terms Governor of the State. This distinguished Georgian is justly regarded as the father of the institution. He was president of its Board of Directors from its foundation up to the day of his death, and he was always most zealously devoted to its interests.

The corner-stone of the main building was laid on November 27, 1890, with impressive ceremonies, and the edifice was pushed rapidly to completion.

On Monday, September 30, 1901, the college was formally opened, and the work of the first session began. During that session 171 students were enrolled, coming from seventy-five counties in Georgia. During the second session the enrollment was 369 students, from ninety-eight counties. Ever since the beginning of the second annual session the school has been crowded to its utmost capacity and every year many applicants for admission have been turned away for want of room.

TERMS OF ADMISSION

To be eligible to admission to the college a girl must be at least fifteen years old. She must be of good moral character and in sound physical health.

Persons desiring to enter the college should write to the President at Milledgeville for a form of application. This paper must be carefully filled out and signed by the applicant and mailed back to the President. Unless some reason appears to the contrary he will in due time send to the applicant a certificate of admission to the college and assignment to a place in the dormitory. Applicants are examined for class admission after they reach Milledgeville.

PURPOSE OF THE COLLEGE

The object of the State in establishing and supporting this school is to provide for the young women of Georgia an institution in which they may get such special instruction and training as will prepare them to earn their own living by the vocation of teaching or by those industrial and fine arts that are suitable for women to pursue. Subsidiary to these two main objects the institution also teaches those branches of learning that constitute a general good education. It furthermore instructs and trains its pupils in those household arts that are essential to the complete education of every woman, whatever her calling in life may be or in whatever sphere of society she may move.

In other words, the purpose of the College is to prepare Georgia girls:

1. To do intelligent work as teachers, according to the best methods known to modern pedagogics.
2. To earn their own livelihood by the practice of some one or other of those industrial arts suitable for women to follow.
3. To earn their own livelihood as instructors in music or in fine art.
4. To exert an uplifting and refining influence on family and society by means of a cultured intellect, which can only be obtained by a systematic education in the higher branches of learning.
5. To be skillful and expert in those domestic arts that lie at the foundation of all successful housekeeping and home-making.

To accomplish these several educational purposes, the courses of study pursued in the school are divided, in a general way, into the principal departments, namely:

1. The Normal Department.
2. The Collegiate Department.
3. The Industrial Department.
4. The Domestic Science Department.
5. The Music and Fine Arts Department.

Many of the studies pursued in the College belong in common to all of the

departments, but in certain lines of study the departments differentiate, giving rise to the above fivefold classification.

This will be made plain by the following concise description of the several departments.

NORMAL DEPARTMENT

General Plan

The purpose of this department is to prepare young women for the business of teaching. In the proper preparation of the teacher there are three principal elements, namely:

1. Broad and accurate scholarship.
2. Professional knowledge.
3. Skill in the practice of teaching.

The first of these requisites, namely, broad and accurate scholarship, this College undertakes to give in the course of collegiate study as stated in detail in separate catalogue.

The second requisite, namely, professional knowledge, it undertakes to give in the study of Psychology and Pedagogy, in the Junior and Senior classes, as stated in the catalogue of the College.

The third requisite, namely, skill in the practice of teaching, it undertakes to give by a thorough course of practical training in teaching the children of the various grades in the Model School and by instruction in methods of teaching.

Course of Study

The course of study includes all of the studies of the Collegiate Department except that in the Junior year Chemistry is omitted and in the Senior year either Trigonometry or Latin is elected, the other omitted. In the place of these omissions a second year of Free-Hand Drawing and the professional courses as outlined below are required.

COLLEGIATE DEPARTMENT

The object of the Collegiate Department is twofold:

1. To give to those young women who wish to prepare themselves for the vocation of teaching that broad, liberal and accurate scholarship which is requisite to the education of every teacher.

2. To give to those young women who have the time, taste and capacity for it, that high education that develops a cultivated womanhood.

No attempt is made to advance the standard of learning beyond what is already established in leading Southern female colleges, but in thoroughness and accuracy it is believed the work of this school is superior to anything yet done in any higher female educational institution in Georgia.

That sham and superficial learning which has made fashionable female college education the gibe of the world is not tolerated in this institution. Pupils are not allowed to enter any college class without first proving their fitness for that class by passing an examination given by the Faculty. Pupils are not permitted to rise from a lower to a higher class until they have mastered the studies of the lower, and none receive diplomas except those who have fully and thoroughly accomplished the work marked out in the curriculum.

This College has set its face firmly against the too common practice of turning out as graduates pupils who have done little more than make a pretence of going through the course of study. On this subject there must be good faith between the College and its students.

Care has been taken not to overcrowd the curriculum with a multiplicity of studies. The plan of instruction is intensive rather than extensive. The special reason for making the studies fewer than are usually found in college courses is that time may be had for the industrial arts, to which every student is required to give a fair share of her attention. This mixture of industrial studies with culture studies is the ideal method of education, and has worked most admirably in its practical application in this school.

INDUSTRIAL DEPARTMENT

This Department includes:

1. The Business Course.
2. The Course in Sewing and Dressmaking.
3. The Course in Industrial Art.

Business Course

GENERAL INFORMATION

The object of this course is to give thorough instruction in business professions that are suitable for women to follow as a means of livelihood. The department will confine itself for the present to the following branches:

1. Stenography and Typewriting.
2. Bookkeeping.

STENOGRAPHY AND TYPEWRITING

The chief aim of the Stenography and Typewriting Course is to prepare young women for employment as secretaries, amanuenses and assistants in business offices. We think it needful to add a few words of explanation and caution.

In no other branch of professional work is there such lack of knowledge as to the real scope and demand of a business profession. Young girls immature in mind, feeble in health and deficient in education, enter our classes hoping to fit themselves by a few months' study to earn their own living. As a fact, the art of Stenography can be mastered in three months, but much

more than the learning of the principles is required of one who claims to be a stenographer. Speed in writing and reading notes is required, and this can only be accomplished after much practice. The stenographer, moreover, must have a ready and available acquaintance with business forms and customs, must be able to copy from manuscript, must be able to recognize and correct grammatical errors, must be a rapid and accurate accountant, must know something of history and geography, must have some acquaintance, at least, with current events, and above all must have that discipline and self-control which nothing but an intelligent knowledge of business in general can give. For these reasons we suggest that those who know themselves to be deficient in general knowledge should confine themselves to a course less exacting in the degree of scholarship required.

BOOKKEEPING

The Course in Bookkeeping includes both practical and theoretical work. Admirable facilities have been provided for the practical work. The department is equipped with large office desks, which not only furnish abundant surface-room for posting, etc., but are fitted up with sets of drawers that are convenient in size and enable the students to cultivate habits of order.

Sewing and Dressmaking

To meet the great demand made upon the school in this branch of industrial education, the teaching force has been increased and the scope of the work has been considerably enlarged for the next session. Four skilled teachers, including the Principal and three assistants, will devote their entire time to instructing pupils in this specialty.

The work of the department will be divided into three principal courses of study, as follows:

1. Domestic Sewing.
2. Dressmaking.
3. Normal Training in Sewing.
4. Short Course in Dressmaking.

Industrial Art Course

This beautiful and exceedingly valuable branch of education is taught with the utmost thoroughness and efficiency in the Georgia Normal and Industrial College, and in its different branches is closely related to the work of the Normal and the Industrial Department.

It includes the following branches:

1. Free-hand Drawing.
2. Color Study.
3. Instrumental Drawing.
4. Design.
5. Modeling in Clay.
6. Historic Ornament.
7. Study of Artists and Their Work.

These are closely correlated arts, and as taught in the College constitute a full two-year course of study. The following brief statement will give some idea of the special purpose of each of these branches.

DEPARTMENT OF DOMESTIC SCIENCE

Character and Aims of the Work

That group of subjects which bears upon the life and administration of the house is coming into great prominence in educational work, and is known variously as household science, household economics, science of the home and domestic science. As the last name is the one generally used in schools which teach those subjects, it is adopted here for the sake of convenience. The name is not as formidable as it sounds, and the work itself is simply an attempt to organize and formulate the best and fullest knowledge that can be obtained, both from investigation and experience, concerning the wise and economic administration of the home. It includes some knowledge of Chemistry and Physics as applied to the operations of the household, of Physiology and Hygiene with special reference to the food question, household economics, home sanitation, sewing and some instruction in home nursing and emergencies. It aims to put this systematized knowledge of easier, better and more healthful conditions of living within the reach of many women who must be home-makers, instead of leaving it as heretofore in the hands of the few who are especially endowed for this work by reason of unusual aptitude or favorable opportunities. It does not claim to take entirely the place of experience, but it does make the gaining of that experience a much easier and happier process for all concerned. In teaching the principles underlying healthful cooking and sanitary living, domestic science is lifting home-making out of the realm of drudgery, and making it intelligent, attractive and effective.

Equipment for the Work

The Cooking School proper, with its new and fine equipment will be utilized to the utmost in carrying on the different lines of instruction in Domestic Science. It occupies a neat frame building and consists of a large kitchen and dining room, both of which are well equipped for the work they are to do.

PHYSICAL TRAINING

"The first requisite to happiness and success in Life is to be a good animal." This aphorism from Emerson contains a fundamental principle in the science of education.

Soundness of the body is the foundation of human happiness, and intellec-

tual activity is largely based upon healthy and vigorous condition of the physical system. Realizing these truths, the Trustees have established the teaching of physical training in the Georgia Normal and Industrial College, and the study now forms a regular, imperative part of the curriculum and is obligatory upon every student who attends the college. The teacher who has this important work in charge is a full graduate of the famous Boston Normal College of Gymnastics, which is universally conceded to be the foremost and best school of physical culture on the American continent. The splendid success that this lady has achieved in her work shows that the College was particularly fortunate in securing her services.

The physical training course embraces the following features :

1. Gymnastics.
2. Outdoor Exercise.
3. Physiology and Hygiene.
4. Dress Reform.

DOMESTIC TRAINING

In The Dormitories or College boarding-houses, pupils are required to make up their own rooms and to keep them in perfect order, and to do all of the dining-room work, such as setting and serving the table, etc. Pains are also taken by the matrons and housekeepers and the teachers of Domestic Science to instruct them carefully in other details of housekeeping, including especially household cleanliness and sanitation.

It is believed that this system of discipline and work is an admirable training for the girls and will go far toward fitting them for the responsible duties of housewives and home-makers.

DEPARTMENT OF MUSIC AND FINE ART

Music

PIANO

The Georgia Normal and Industrial College offers splendid advantages in this department of female accomplishments. Only able teachers, those well versed in the best conservatory methods, are employed, and the course of instruction and training is thorough and complete. The wants and capacities of different pupils are carefully considered, and exercises for technique and pieces for æsthetic culture selected accordingly. Numerous opportunities are given for those auxiliaries, almost as essential as good instruction, namely, hearing good music, playing before audiences.

The music-rooms are of convenient size, well arranged, and are furnished with good instruments.

THEORY

A full course of lessons in the theory of music with historical sketches of the works and lives of the great masters will be given throughout the session by the principal of the Music Department to such pupils as are sufficiently advanced and who may wish to join the theory class.

VOCAL MUSIC

A teacher of marked ability and of extensive and successful experience has charge of this branch next session. Additional instructors will be employed as the necessity arises. The best modern methods of voice culture and of teaching the art of singing will be used. Pupils will be taught either singly or in groups of four. The latter method makes the cost to each individual considerably less, and in most cases is almost as good as the single teaching.

Fine Art

The School of Fine Art is in charge of a highly competent teacher who studied under noted specialists in Boston, New York, and Cincinnati. She is thoroughly conversant with the best modern methods in the various branches of her art, and has had much and eminently successful experience in teaching.

Cost of Attendance

Tuition is free to all Georgia students. The entire cost of attendance, including board, incidental fee, books and stationery, is only \$110.00 for the full session of nine months.

SUMMARY**For Entire Session of Nine Months**

Matriculation fee	\$10.00
Board (including fuel, lights, and laundry)	90.00
Music lessons (instrumental)	27.00
Music lessons (vocal)	27.00
Music Theory lessons	9.00
Painting and Portraiture lessons	31.50
Drawing lessons (Fine Art)	22.50
Cooking-School fee (general course)	2.00
Domestic Science fee (special course)	5.00
Sewing-School incidental fee	.50
Dressmaking-School incidental fee	2.00
Use of Piano for practice	4.50
Model School incidental fee	2.00
Diploma fee	2.00
Certificate fee	.50
Tuition fee (charged only to students from other States than Georgia)	40.00

UNIFORM DRESS

Pupils are required to wear a uniform dress on all occasions while in attendance on the College. The several suits devised for this purpose, while very inexpensive, are exceedingly pretty and becoming.

Full instructions in regard to the several suits, with illustrative cuts, are given in the pamphlet issued by the College.

For illustrated catalogue containing full particulars, address

J. HARRIS CHAPPELL, PRESIDENT,
Milledgeville, Ga.

REGISTER OF STUDENTS 1902-1903

MISSSES.	COUNTY.	MISSSES.	COUNTY.
Allen, Miss Lula M.	Campbell	Brigham, Savannah	Burke
Allen, Lora B.	Clayton	Brim, Allie	Terrell
Anchors, Maude	Jones	Brinson, Ethel	Muscogee
Armstrong, Ella	Coffee	Broadway, Addie	S. C.
Arnold, Sema	Hancock	Brooks, Mary	Baldwin
Atwood, Alice	McIntosh	Brown, Ada	Emanuel
Atwood, Ruth	McIntosh	Brown, Sallie	Emanuel
Bagwell, Essie	Carroll	Brown, Blanche	Hancock
Bailey, Mary	Sumter	Brown, Ellie	Baldwin
Bailey, Myrtice	Spaulding	Brown, Lucy	Baldwin
Bailey, Blanche	Spaulding	Bullard, Lucile	Baldwin
Ball, Ruby	Thomas	Bullard, Juanita	Baldwin
Ballew, Julia	Gordon	Burney, Viola	Pierce
Banks, Bessie	Bibb	Burt, Rosebud	Talbot
Barnett, Annie M.	Baker	Butler, Effie	Dooly
Barrow, Beulah	Macon	Butler, Louise	Wilkinson
Barton, Annie M.	Jefferson	Byrd, Edna	Fulton
Bartou, Linette	Jefferson	Cannon, Lucy	Franklin
Bass, Ruby	Baldwin	Carmichael, Ruby	Butts
Beckham, Marilu	Pike	Carr, Edith	Baldwin
Bennett, Jane	Muscogee	Carroll, Lessie	Dooly
Bethene, Julia	Baldwin	Carswell, Maggie	Jefferson
Bishop, Carrie	Carroll	Casey, Bertha	Camden
Bivins, Elizabeth	Baldwin	Casey, Leila	Camden
Blanton, Carrie	Lowndes	Cassels, Walter	DeKalb
Blount, Augusta	S. C.	Cassin, Ethel	Baldwin
Blount, Ida	S. C.	Cassin, Georgia	Baldwin
Bone, Susie	Baldwin	Chandler, Lucile	Baldwin
Boney, Mattie	Telfair	Champion, Emmie	Crawford
Brandon, India	Florida	Chappell, Bessie	Terrell
Brigham, Jennie	Burke	Churchman, Jennie	Tennessee

MISSSES.	COUNTY.	MISSSES.	COUNTY.
Clarke, Jesse	Florida	Forlin, Adelle	Baldwin
Clark, Mattie	Florida	Fortsen, Ellie	Elbert
Cooper, Pearl	Clarke	Franklin, Lena	Richmond
Cooper, Nellie	Clarke	Franklin, Vera	Newton
Cooper, Mrs. M. G.	Baldwin	Franklin, Annie	Newton
Cox, Pearla	Bryan	Frederick, Izeta	Bibb
Crawford, Mabel	Baldwin	Gaskings, Alma	Berrien
Crook, Rosa	Alabama	Gaskings, Mattie	Berrien
Crouch, Bessie	Merriwether	Gaskings, Minnie	Berrien
Crumbley, Gussie	Quitman	Gibson, Cora	Baldwin
Culpepper, Nettie	Meriwether	Gideon, Annie M.	Florida
Culver, Mary S.	Hancock	Gilmore, Marie	Washington
Dalton, Imogene	Chattooga	Ginn, Alice	Bartow
Daniel, Lizzie	Houston	Ginn, Vadie	Walton
Daughtry, Helen	Wilkinson	Gould, Alberta	Glynn
Davis, Ethel	Floyd	Gould, Julia	Glynn
Day, Lizzie	Clay	Gould, Louise	Baldwin
Deas, Carrie	Clayton	Gould, Mildred	Baldwin
Deen, Eula	Appling	Gray, Estella	
DeVane, Kibbie	Chatham	Graybill, Nina	
Dorsett, Lilla	Houston	Green, Agnes	
Duke, Daisy	Newton	Grenade, Mary	
Dunn, Fannie E.	Talbot	Greer, Katherine	
Dunn, Lucile	Sumter	Griffin, Eleanor	
Durden, Gladys	Walton	Hall, Anna	Baldwin
Durden, Lillie	Walton	Hall, Clara	Sumter
Durbin, Safronia	Morgan	Hall, Edna	Wayne
Edwards, Bessie	Baldwin	Hall, Mattie	Baker
Edwards, Jennie	Bryan	Hammond, Marie	Baldwin
Ellison, Inez	Baldwin	Hancock, Alma	Baldwin
Ellison, Mamie	Baldwin	Hardeman, Pauline	Morgan
English, Myrtle	Macon	Harton, Marie	Gordon
Ethredge, Nellie	Jones	Harley, Bessie	Irwin
Evans, Marie	Houston	Harper, Annie	Baldwin
Ferrell, Louise	Baldwin	Harris, Mollie	Richmond
Fillingin, Veazy	Greene	Harvey, Ira	Bryan
Finch, Eva	Colquitt	Harwell, Carrie	Newton
Finnie, Georgia	Baldwin	Harwell, Willlie	Newton
Fleming, Francis	Mitchell	Hass, Dixie	Terrell
Flemister, Mary	Baldwin	Head, Marie	Fulton
Forlaw, Edith	Chatham	Hendry, Ruby	Berrien
Forlaw, Margaret	Chatham	Herlong, Myra	Florida
Forrester, Marie	Lee	Herlong, Myrtle	Florida

MISSSES.	COUNTY.	MISSSES.	COUNTY.
Herrin, Susie	Cobb	Leslie, Mary	DeKalb
Harrington, Carrie	Fulton	Little, Louise	Baldwin
Hester, Fae B.	Oconee	Lockett, Buelah	Warren
Hill, Mattie	Meriwether	Lott, Mattie	Coffee
Hilton, Nettie	Early	Lugand, Chester	Baldwin
Holbrook, Anna	Franklin	Lumsden, Mattie	Bibb
Hollinshead, Alma	Wilkes	Lunquest, Mignon	Butts
Hollinshead, Irene	Lincoln	Macon, Nona	Clarke
Hollinshead, Nell	Lincoln	Maddox, Laurie	Baldwin
Hollinshead, Marion	Baldwin	Maddox, Maude	Baldwin
Holliday, Clara	Jackson	Mallett, Nannie	Dougherty
Holmes, Pearl	Richmond	Mallory, Josie	Effingham
Hood, Bobbie	Washington	Martin, Evlyn	Meriwether
Hopson, Alberta	Brooks	Martin, Lollie	Oglethorpe
Hudson, Fannie	Jefferson	Mayfield, Cornelia	Fulton
Huil, Eleanor	Clayton	Mayfield, Edith	Carroll
Hunter, Mary	Baldwin	Melton, Helen	Terrell
James, Dona	Irwin	Miller, May	Baldwin
James, Helen	Polk	Mizell, Bessie	Camden
Jarratt, Roberta	Baldwin	Mizell, Margeret	Camden
Johns, Jewel	Oconee	Mobley, Abbie	Montgomery
Johnson, Zilla	Clarke	Moore, Alton S.	Floyd
Tohnson, Hallie	Crawford	Morris, Clara	Baldwin
Jones, Lotta	Lowndes	Morris, Estelle	Montgomery
Isbell, Lula	Florida	Morrison, Louise	Bryan
Kinard, Lillie	Marion	Mott, Carrie,	Monroe
King, Bessie	Webster	Mott, Mae	Monroe
King, Evie	Wilkinson	Murrah, Berta	Muscogee
King, Genie	Quitman	McAlister, Sadie	Glynn
King, Lucile	Chattahoochee	McCall, Kate	Screven
King, Willie	Fulton	McCoy, Irene	Washington
Kirkland, Ava	Coffee	McDowell, Sallie	Talbot
Kitchens, Blanche	GlascocK	McKinley, Annie	Baldwin
Kittrell, Inez	Washington	McKinley, Pauline	Baldwin
Kittrell, Wilhelmina	Washington	McLendon, Alberta	Terrell
Kelley, Carrie	Jasper	McLendon, Ruth	Terrell
Kelly, Katie	Jasper	McMillan, Lula	Baldwin
Knauth, Mary	Florida	McMillan, May	Baldwin
Kolb, Annie	Fulton	McMurrian, Annie	Chattahoochee
Land, Kate	Muscogee	McMurrian, Leta	Chattahoochee
Land, Carrie B.	Sumter	McRae, Inez	Montgomery
Lasseter, Russelle	Decatur	McWilliams, Arnilla	Brooks
Lee, Willie B.	Muscogee	McWilliams, Gertrude	Wilkinson

MISSSES.	COUNTY.	MISSSES.	COUNTY.
McWhorter, Gussie	Morgan	Shingler, Antoinette	Decatur
McWhorter, Pattie	Morgan	Shopshire Beulah	Chattanooga
Neal, Mary	Harris	Simmons, Ola	Effingham
Newell, Colquitt	Baldwin	Sims, Viva	Lowndes
Norman, Kate	Hancock	Smith, Hall	Effingham
North, Eddie	Henry	Smith, Lucile	Muscogee
Odum, Lilla	Putnam	Smith, Laurie	Wilkinson
Pappa, Annie	Fulton	Speir, Mamie	Jefferson
Parker, Lucy	Thomas	Speer, Nell	Newton
Patterson, Grace	Brooks	Snellgrove, Effie	Emanuel
Patillo, Edna	Florida	Steed, Cornelia	Bibb
Perkins, Claudia	Talliaferro	Stewart, Angela	Glynn
Perkins, Folsom	Jefferson	Stewart, Jessie	Glynn
Phillips, Elizabeth	Walton	Stewart, Eunice	Baldwin
Pledger, Pearl	Bibb	Stone, Ruth	Hancock
Pledger, Ruby	Bibb	Stough, Neva	Jackson
Price, Annie	Florida	Strickland, Laura	Pike
Puckett, Lois	Bartow	Taylor, Gladys	Chatham
Quailes, Mildred	Terrell	Tennent, Annie	Baldwin
Randall, Annie	Fulton	Thrash, Jessie	Meriwether
Reagan, Amy	DeKalb	Thrash, Sarah	Meriwethec
Reese, Agnes	Floyd	Thompson, Anna	Terrell
Register, Frankie	Bulloch	Thompson, Eula	Effingham
Reid, Nona	Sumter	Thomson, Esther	Rockdale
Reynolds, Laura	Twiggs	Thomson, Mabel	Worth
Richardson, Katharine	Houston	Thurmond, Pope	Walton
Rivers, Ogle E.	Jefferson	Tinsley, Fisher	Mitchell
Roberts, Olive	Baldwin	Townsend, Addie	Appling
Roberts, Emma	Jones	Trapnell, Ella	Bulloch
Robertson, Mary	Meriwether	Tribble, Esther	Clarke
Ross, Bessie	Jones	Troutman, Claudia	Baldwin
Rozier, Zell	Hancock	Tuttle, Maude	Houston
Rugely, Louise	Colquitt	Twiggs, Fannie	Chatham
Rumph, Maude	Wayne	Twiggs, Lula	Chatham
Sallas, Mattie	Putnam	VonPelt, Alice	Richmond
Salter, Bessie	Washington	VanPelt, Norma	Richmond
Sams, Pearl	Clinch	Vinson, Mattie K.	Houston
Schley, Mortimer	Chattahoochee	Wadley, Mary	Monroe
Schooler, Maggie	Baldwin	Wall, Claudia	Baldwin
Schumfurt, Ruby	Montgomery	Wall, Louise	Baldwin
Shaw, Della C.	Berrien	Walters, Carrie	Sumter
Shea, Mae H.	Fulton	Waltham, Marquisette	Liberty
Shelverton, Kate	Wilkes	Wardlow, Josie	Richmond

MISSSES.	COUNTY.	MISSSES.	COUNTY.
Ware, Eva	Macon	Williams, Sallie	Fannin
Warren, Ruth	Houston	Williford, Grace	Stewart
Watts, Nellie G.	Floyd	Willingham, Belle	McDuffie
West Lillian,	Polk	Wilson, Lila	S. C.
West, Lora	Hancock	Wilson, Eliza	Brooks
Whaley, Louise	Putnam	Wilson, May S.	Effingham
Whatley, Lillie O.	Muscogee	Wilson, Myrtle	Decatur
Whitfield, Annie	Baldwin	Woodruff, Edna	Newton
Wilcox, Daisy	Irwin	Woolfolk, Kate	Houston
Wiley, Eteel	Fulton	Word, Georgie	Floyd
Wilkes, Esther	Thomas	Word, Rosa	Fulton
Williams, Ada	Mitchell	Wooten, Estelle	Randolph
Williams, Claudia	Washington	Wright, Kathleen	Floyd
Williams, Ruby	Washington		
Total attendance		439	

THE STATE NORMAL SCHOOL

ATHENS, GA.

The State Normal School

Athens, Georgia

SPECIAL ANNOUNCEMENTS

1. Eighth annual session begins *September 1, 1903*, and ends *May 30, 1904*.
2. Capacity of Dormitories, 300. Registration books now open for the eighth session, and will be closed when 300 dormitory students shall have been registered.
3. Curriculum extended to a four years' course, and greatly enriched.

1. Expenses

Dormitory expenses, including room, table fare, light, heat, servant hire, and laundry, \$85.00 per session; payable quarterly in advance. No tuition from Georgia students. No registration fees. Students pay for materials actually consumed in the Departments of Art Education, Manual Training, Handicrafts, and Domestic Arts and Sciences. \$100.00 will cover the necessary expenses of a dormitory student for the entire session of ten school months, including books and stationery. Dormitory students must furnish pillows, bed clothing, and personal toilet articles.

2. Course of Study

The curriculum of the school has been greatly extended and enriched, and covers four years.

The first year of the course is devoted to the common school subjects, reviews and methods of teaching. The Common School Branches, Manual of Methods for Georgia Teachers, Page's Theory and Practice of Teaching, Roark's Methods of Education.

Conditions of entrance: Good health, good moral character, and a license to teach, or a fair knowledge of the Common School Branches.

The last three years of the course embraces High School and College subjects together with courses in Psychology, Pedagogy, Methods, and Practice teaching: Common School Education, Manual Training, and Handicrafts: Domestic Arts and Sciences; Business Arithmetic and Bookkeeping. German, Greek, and Music will come into the course September 1.

Conditions of entrance: Good health, good moral character, and a First-Grade license, or a diploma from a reputable High School or College, or an entrance examination.

All students of the State Normal School are under obligations to teach in the common schools of the State as long, Providence permitting, as they have been students here.

3. Entrance Examinations

Saturday, August 29: for entrance into the Freshman Class; (for applicants who do not have licenses). Examinations in Reading, Spelling, Arithmetic, Geography, and U. S. History. The applicants must evidence a fair knowledge of these subjects.

Monday, August 31: for entrance into the Sophomore Class; (for applicants who do not have a first grade license or a diploma from some reputable High School or College). Examinations in Reading, Spelling, Arithmetic, Geography, U. S. History, Physiology, and Collar & Daniell's First Year Latin Book, or some equivalent beginner's book in Latin.

Tuesday, September 1: for entrance into Junior Class. Examination on the Sophomore subjects of our course.

Graduates or other well prepared applicants may stand examinations upon any number of the Sophomore or Junior subjects; win as many subject passes as possible within the first two weeks of the session; and every opportunity offered them to enter upon our higher courses and to graduate in two instead of three years.

 Students who expect to stand entrance examinations must not fail to be present in the College building at nine o'clock on the day set for entrance examinations in the foregoing schedule.

4. The Faculty

The faculty, the colleges from which the members graduated, the degrees conferred upon them, and the positions they have held in different institutions of learning, are as follows:

E. C. BRANSON, PRESIDENT; Trinity College, N. C., Peabody Normal College, Tenn., A. M. degree conferred by both institutions. Principal city high school, Raleigh, N. C.; Superintendent city schools, Athens, Ga.; Chair Psychology and Pedagogy, Georgia Normal and Industrial College, Milledgeville, Ga.; Chair Psychology and Pedagogy, State Normal School, Athens, Ga.

D. L. EARNEST, A. M., Chair of Physics and Chemistry—Peabody Normal College, Tenn.; Principal graded schools, Hernando, Miss.; Chair Science and Pedagogy, State Normal School, Jacksonville, Ala.; Assistant superintendent city schools, Athens, Ga.; Chair of Science, Georgia Normal and Industrial School, Milledgeville, Mgr. of dormitory, State Normal School Athens, Ga.

EULER B. SMITH, A. B., A. M., Chair of English—Emory College; Superintendent Whitesboro Public Schools; Associate Principal Whitesboro Normal School, Texas; Chair of English and Spanish, LaGrange Female College, Ga.

EMILY S. HARRISON, Chair of Reading and Literature—Radcliffe Annex, Harvard University 1893-94; Student of Literature under Francisque Sarcey, Paris; Student of English, University of Chicago.

M. ORA MARTYN, A. B., Assistant in English—LaGrange Female College; Student in English, Radcliffe Annex, Harvard University, 1899-1900.

FRED J. ORR, B; E., Director Art Education and Manual Training—University of Georgia; Student at Drexel Institute; Teachers' College, New York; Student in Europe of Industrial Education.

FRANCES H. LYON, Assistant, Art Education and Manual Training—Pratt Institute, Brooklyn, N. Y.; Teacher of Handicraft in Winn day school for cripples, New York; Teacher Manual Training, Madison Avenue Day School, New York.

D. Q. ABBOTT, A. B., A. M., Chair of Mathematics—Emory College; Chair Mathematics Andrew Female College, Cuthbert, Ga.; Supt, Bibb County Schools.

IDA A. YOUNG, Chair of Latin—Peabody Normal College, Principal Washington Female Seminary.

HELEN LOUISE SPROUT, German and Greek—Adelphi Academy Brooklyn, N. Y.; Cornell University, Ithaca, N. Y.

J. LUSTRAT, Chair of French—University de France, Bachelier es Lettres; Chair of Romance Languages, University of Georgia.

SUSAN NEWTON, Chair of History—Peabody Normal College; Cook County Normal School, Chicago; Student University of Chicago.

ALEXANDER RHODES, Chair of Geography and Nature Study—Miller Manual Training School, Va.; Teacher in Agricultural and Mechanical College, N. C., and Director in the North Carolina Experiment Station for 12 years.

JANE E. TAYLOR, A. B., Chair of Domestic Arts and Sciences—Woman's College, Baltimore, Md.; Oread Institute, Worcester, Mass.; Student in Europe of Domestic Science Schools.

IDA L. TURNBULL, Chair of Cooking and Sewing—Brenau College, Gainesville; Georgia Normal and Industrial College, Milledgeville; Oread Institute, Worcester, Mass.

CELESTIA S. PARRISH, Ph. B., Chair of Psychology and Pedagogy—Roanoke Female College, Va.; Virginia State Normal School; University of Michigan; Cornell University; University of Chicago; Teacher in city schools, Danville, Va.; Teacher in Virginia State Normal School; Teacher in Randolph-Macon Woman's College, Lynchburg, Va.; Teacher in Virginia Summer School of Methods; Teacher Knoxville Summer School.

LUCY L. DAVIS, Principal Practice School—Principal Floyd Primary School and Monroe Grammar School, Lynchburg, Va.; Principal Model and Practice School, William and Mary College, Williamsburg, Va.; Teacher in Va. Summer School of Methods.

HATTIE HUNT, Ph. D., Teacher in Practice School—Oswego State Normal School, New York; University, City of New York; Student at Clark University, Worcester, Mass., and Chicago University; Student of schools in

Germany and England; Teacher of Psychology and Pedagogy, State Normal School, Providence, R. I.

LOLLIE M. SMITH,
MISS MARY CRESWELL, } Teachers in Practice School—State Normal School.

4. Scholarships: A Rare Opportunity

During the session of 1902-1903, the authorities of the School have expended \$10,000 in aiding worthy students to stay in the School the full school year. Generous individuals, mostly Georgians, gave \$5,000 of this amount or 100 fifty-dollar scholarships; and the General Education Board gave the other \$5,000, or 100 fifty-dollar scholarships.

This Board will give another 100 scholarships for the session of 1903-1904, provided 100 scholarships are given by our own home people. Thus, whoever gives one scholarship guarantees the education of two students. The giver of a scholarship will be allowed to name his own beneficiary, provided the applicant can satisfy the regular conditions of entrance, and is able to carry on the work of the school successfully. See the conditions stated upon the application blank.

It is hoped that every scholarship given this year will be renewed for another year. There is no nobler or worthier body of students than our Scholarship Students at the State Normal. No greater good could possibly be accomplished with \$50. This amount pays about half the total expense of the year; the student pays the rest.

Some generous citizen in every county of the state ought to have a Scholarship Student here. Subscribe at once; send in the amount by August 15.

Address: E. C. BRANSON, PRESIDENT.

REGISTER OF STUDENTS 1902-1903

NAME.	COUNTY.	NAME.	COUNTY.
Adams, Bessie	Putnam	Bradbury, Susie	Clarke
Adams, Mollie	Mitchell	Bray, Elizabeth	Oglethorpe
Aiken, Anna E.	Morgan	Brinson, Eloise	Screven
Allen, Chloe	Hancock	Brinson, William D.	Decatur
Allen, Sallie	Chattooga	Broach, Emma	Walton
Ash, Julia	Clarke	Brooks, Ellen	Oglethorpe
Ash, Mrs. W. C.	Clarke	Brooks, Willie May	Oglethorpe
Askea, Gertrude	Habersham	Brown, Ada	Jefferson
Askew, Daisy	Greene	Brown, Emma May	Clarke
Askew, Martha	Coweta	Brown, Maggie	Franklin
Askew, Shelbie	Greene	Brown, Nellie M.	Clarke
Autry, Cleo	Clarke	Brown, Tom P.	Thomas
Avery, Sadie	Newton	Bruce, Ada	Wilcox
Bailey, Cicero H.	Walton	Bruce, Ida	Wilcox
Banks, David C.	Bulloch	Bryan, Ada	DeKalb
Banks, Viola	Chatham	Bryan, Louise	Greene
Bankston, Fannie	Fulton	Bryan, Virginia	Greene
Barrett, Annie	Madison	Bunkley, Willie	Lee
Barrett, Harry	Wilkes	Bunn, Bertha	Henry
Barrett, Maud	Wilkes	Burch, Annie	Dodge
Barwick, Clara	Clarke	Burkett, Elizabeth	Twiggs
Baxley, Josie	Jones	Burnett, Sallie May	Washington
Baxter, Cora Lee	Pierce	Burney, Minnie May	Morgan
Beall, Nobie	Wilkinson	Burrell, Joseph S.	Rabun
Bell, Olive	Elbert	Burt, Nobia	Richmond
Bennett, Chris C.	Ware	Bussey, L. Ella	Fulton
Bennett, James L.	Ware	Butler, Fannie	Fayette
Bennett, Sallie J.	Morgan	Byrd, Lizzie	Warren
Benson, Bertha	Troup	Callaway, Emma Leila	Troup
Bentley, Dieudonnee	Lincoln	Campbell, Arthur	Franklin
Berry, Myrtle	Jackson	Campbell, J. Philip	Paulding
Bethel, Julia	Upson	Carpenter, Fannie Ruth	Elbert
Bickley, L. Pearle	Harris	Carswell, Eliza	Richmond
Biggers, Dempie	Newton	Carswell, Hattie	Richmond
Billingslea, Sallie	Dougherty	Carswell, Raymond H.	Clinch
Binns, Leila	Harris	Carswell, Thomas J.	Johnson
Blankenship, Leila	Henry	Carswell, Wash. K.	Richmond
Blitch, Maggie	Bryan	Chaffin, Ina	Jasper
Booth, Norma	Clarke	Cheshire, Ellie	Fulton
Borders, Mamie	Henry	Childers, Iler May	Clarke
Bozeman, Bessie	Mitchell	Christian, R. Frank	Oconee
Bradbury, Ellie	Jackson	Clark, Eva	Laurens

NAME.	COUNTY.	NAME.	COUNTY.
Clark, Mrs. Lilla J.	Mitchell	DuBose, George M.	Lincoln
Claxton, Jennie	Burke	DuPree, Pearle	Houston
Clegg, J. W.	Madison	Dyer, LeVert	Warren
Clements, Clyde	Taliaferro	Dyer, Lizzie	Randolph
Clements, Fannie	Walker	Edenfield, Palmer I. P.	Screven
Cleveland, Annie	Elbert	Edge, Charles M.	Marion
Clover, Mary	Coweta	Edmondson, Virginia	Murray
Cobb, Carolyn	Clarke	Edwards, Annie	Oglethorpe
Colclough, Annie	Greene	Edwards, Josephine	Randolph
Coleman, Mary	Sumter	Edwards, Julia	Cherokee
Coleman, Stella	Randolph	Edwards, Tallulah	Laurens
Collier, Virginia	Sumter	Elder, Laura	Clarke
Collins, Mary	Muscogee	Elliott, Bailor S.	Henry
Cone, Lillie	Muscogee	Ellis, Mrs. S. J.	Meriwether
Cook, M. Emmie	Jasper	Ellington, Cornelia	Taliaferro
Copeland, Addie	Greene	Epps, Benjamin	Clarke
Cown, S. Mark	Walton	Everett, Annie	Washington
Cox, Callie	Jefferson	Fain, Bertie	Gordon
Cox, John B.	Coweta	Few, Lily	Oconee
Crawford, Clyde	Columbia	Floyd, Charles S.	Walton
Crawford, Leslie	Effingham	Fowler, Pearl	Clarke
Crawley, Mattie May	Morgan	Franklin, Leila	Miller
Creswell, Mary	Walton	Freeman, Grover C.	Dooly
Crook, Annie	Muscogee	Freisleben, Johanna	Troup
Cunningham, G. Vivian	Lowndes	Fullerton, Joseph A.	Dooly
Curbow, C. Mat	Fannin	Gaissert, Louise	Hancock
Darden, Bertie	Taliaferro	Garlick, Annie	Burke
Davidson, Corinna	Troup	Gholston, Susie	Madison
Davis, Ada	Richmond	Gibbs, Coleine	Morgan
Davis, Ada	Brooks	Gilbert, Cora	Laurens
Davis, Robert	Thomas	Gill, Alex. M.	Meriwether
Deadwyler, Maggie Lee	Elbert	Glenn, Mary	DeKalb
DeMore, Alma	Richmond	Goodroe, Harper E.	Marion
Denny, James W.	Elbert	Gordon, Clyde	Madison
DeVore, Annie	Forsyth	Gordy, Nernie	Muscogee
Dillard, Lizzie Hattie	Oglethorpe	Gorham, Neal J.	Greene
Dillard, Winnie	Marion	Grant, Lester	Crawford
Dimon, Evelyn	Muscogee	Grantham, Jesse L.	Cobb
Doellman, Marie	Oconee	Greene, Lucile	Troup
Dominy, Mamie	Laurens	Greene, Mattie	Troup
Dominy, Laura	Pulaski	Greenway, Aurelia	Elbert
Dorsey, Fannie	Clarke	Greer, Rosa	Butts
Dozier, Tommy	Fulton	Gresham, Margaret	Burke

NAME.	COUNTY.	NAME.	COUNTY.
Griner, Roma E.	Pierce	Houze, Sallie	Milton
Gunn, Nannie	Wilkes	Hudson, Annie	Putnam
Gurr, Georgia	Harris	Huie, Edna	Fulton
Gwyn, Mary	Oconee	Hull, Rosa	Clarke
Haddock, Ada	Clarke	Hunt, Vannie	Pike
Haddock, Leila	Clarke	Irby, Annie May	Greene
Hale, Allene	Clarke	Ivy, J. Earnest	Warren
Hale, Florence	Clarke	Jackson, Annie May	Oconee
Hale, Mary	Clarke	Jarrell, Annie	Jones
Hall, Cora E.	Wilkinson	Jarrett, Addie	Jackson
Hall, Mary G.	Bartow	Jarrett, Anna H.	Jackson
Hamilton, Johnnie	Irwin	Jenkins, Bernice	Troup
Hammond, Julia	Fulton	Johnson, Elliece	Madison
Hardeman, Essie	Oglethorpe	Johnson, Howard H.	Madison
Hardy, Cora	Banks	Johnson, Maude	Morgan
Harkness, Lillian	Butts	Johnson, Mozelle	Warren
Harnesberger, Clyde W.	Lincoln	Johnstone, Helen Love	Fulton
Harper, Leila	Warren	Jones, Anne	Whitfield
Harrell, P. Clifton	Decatur	Jones, Clara	Elbert
Harris, Alice	Houston	Jones, Corrie	Floyd
Harris, Florence	Richmond	Jones, Lucy M.	Putnam
Harris, R. Otho	Jackson	Jones, Mrs. Maggie R.	Elbert
Hartley, Clyde	Pike	Jones, Ruth	Clarke
Hauser, Alma	Clarke	Jordan, Isabelle C.	Richmond
Head, Josie	Morgan	Keen, N. Gordon	Echols
Heard, Maggie	Greene	Kelly, Lizzie	Clarke
Heifner, Lillian	Fulton	Ketchum, Nellie	Clarke
Herndon, Marion	Oglethorpe	Kimble, Thomas P.	Worth
Herrington, Ola	Burke	King, Alice	Franklin
Hicks, Kate	Macon	Lane, Dawsie	Troup
Hilsman, Pattie	Clarke	Lane, Naomi	Clarke
Hipkins, Livy	Clarke	Lang, Mosina	Liberty
Hitchcock, Timothy H.	Paulding	Lathem, E. Marvin	Cherokee
Hodges, Leona	Washington	Lazenby, Maude	McDuffie
Hodgson, Florence	Clarke	Lewis, Emma Ree	Newton
Holland, Ivy R.	Paulding	Lingo, Rebecca	Marion
Holliday, Martha	Wilkes	Little, Frances B.	Gwinnette
Holliman, Henry H.	Warren	Little, Ida	Troup
Hollinshead, Mrs. Marie A.	Fulton	Lively, Linnie	Burke
Hood, Mrs. Tommie	Washington	Loyd, Chloe	Newton
Hornbuckle, Chas. C.	Gwinnett	Loyd, Ida	Newton
Horne, Annie May	Twiggs	Loyd, Janie	Troup
Houze, Cora	Milton	Loyd, Sarepta	Troup

NAMF.	COUNTY.	NAME.	COUNTY.
Lucas, Grace	Clarke	Munday, Rosa	Clarke
Lustrat, Marie	Clarke	Murphy, Sallie	Sumter
Lyndon, Mary D.	Clarke	Murray, Cora	Lincoln
Maddox, Pearl	Jackson	Myrick, Nannaline	Baldwin
Marshall, Carl B.	Columbia	McCommons, Nellie	Greene
Martin, Claude	Floyd	McDaniel, Eva Belle	Jefferson
Martin, Lila	Liberty	McEachin, Alice	Wilcox
Mason, Eloise	Hancock	McEachin, Della	Wilcox
Maxwell, Lee	Elbert	McElreath, Sallie May	Clarke
Mayo, Ophelia	Newton	MacFarlane, Alice	Troup
Mays, Gussie	Monroe	McGee, Mattie	Harris
Meadows, Janie	Pulaski	McGinnis, Naomi	Clarke
Megee, Viola	Fulton	McKenna, Leonora	Bibb
Meiere, Pattie	Oglethorpe	McKoy, Maude	Coweta
Melton, Belle	Greene	McLeroy, Oriole	Clarke
Michael, Nellie C.	Walton	McWhorter, Ford	Franklin
Middlemas, Bessie	Clarke	Neal, Katie	Harris
Miller, Mrs. A. E.	Clarke	Nelms, Mamie	Rockdale
Miller, Etta	Bulloch	New, Gussie	Washington
Miller, James C.	Bibb	Newsom, Sarah Lou	Putnam
Miller, Mamie	Wilkinson	Nichols, Clyde	Clarke
Miller, Myrtle	Fulton	Nolan, Clara	Butts
Miller, Winefred	Chatham	Norris, Jessie	Franklin
Milton, Lena Lucile	Richmond	Norsworthy, Alfred	Kingsburg, Ill.
Minter, Mary	Jasper	O'Connor, Clare	Fulton
Minter, Mattie	Fayette	Odom, Ella	Colquitt
Mitchell, Carrie	Clarke	O'Neal, Willie C.	Harris
Moon, Emory J.	Madison	O'Rear, Leila	Hancock
Moore, Albert D.	Gwinnett	Owens, Lucia	Dooly
Moore, Edna	Jackson	Palmer, Mamie A.	Floyd
Moore, Edna	Screven	Park, Addie	DeKalb
Moore, Emmie	Jackson	Park, Lila	Putnam
Moore, Lula	Greene	Park, Mary	Newton
Moore, Mary H.	Clarke	Parker, Addie	Harris
Moore, Minnie	Clarke	Parrish, Sallie T.	Berrien
Morgan, Stephen E.	Campbell	Partin, Ophelia	Tattnall
Morris, Claudia	Meriwether	Patterson, Fannie	Clarke
Morris, Mary Pope	Clarke	Patterson, Laura	Henry
Morse, Lillian	Monroe	Pavesich, Mrs. E.	Clarke
Moseley, Ethel	Early	Payne, Frances	Clarke
Moseley, Gussie	Jasper	Peavy, Hattie L.	Fulton
Moss, Amy	Harris	Perkins, Willie	Bulloch
Motes, Eva	Clarke	Perry, Charles E.	Laurens

THE STATE NORMAL SCHOOL

NAME.	COUNTY.	NAME.	COUNTY.
Perry, Emma	Laurens	Sale, Louise	Wilkes
Perry, Lou Ella	Fayette	Sale, Ruth	Wilkes
Perryman, Gordon L.	Stewart	Sandeford, Mamie	Burke
Pittard, Fannie	Clarke	Sands, Ella	Harris
Pittman James T.	Bryan	Sands, Nora	Harris
Pledger, Mary	Clarke	Sapp, Renford J.	Tattnall
Pollard, Gertrude	Fulton	Saye, Massey Belle	Clarke
Poole, J. Wright	Early	Scarlett, Meta	Glynn
Pope, Lizzie	Newton	Schley, Vivian	Muscogee
Porter, Virgie	Hall	Scott, Birdie	Warren
Poss, Una	Clarke	Scott, Emma	Terrell
Powell, Florence	Clarke	Scott, Gertrude	Greene
Prather, Foster	Columbia	Scott, Henry W.	Bulloch
Prator, Eula	Houston	Scott, Thomas E.	Emanuel
Price, Sallie Lowe	Clarke	Shaw, Etna	Berrien
Prichard, Alice	Spalding	Simms, Mary Melson	Floyd
Quillian, A. Clifford	Clarke	Simms, Nota E.	Walton
Quillian, Katherine	Clarke	Simpson, Hattie T.	Greene
Quillian, Mary	Oglethorpe	Sims, Wm. Atticus	Oconee
Quillian, Sarah	Morgan	Smith, Garland	Clarke
Ramsey, Charles W.	Forsyth	Smith, Jennie Myrt	Oglethorpe
Rawson, Julia	Clarke	Smith, Jessie J.	Oglethorpe
Raymond, Florence G.	Clarke	Smith, Laura	Butts
Reeves, Alice	Oconee	Smith, Lollie M.	Greene
Reid, Ruth	Putnam	Smith, Mamie Lee	Greene
Rembert, Annie Lou	Whitfield	Smith, Maude	Butts
Renfroe, Annie May	Muscogee	Smith, Rosa Lee	Greene
Reynolds, Jennie	Baldwin	Smith, W. Oscar	Gwinnett
Rice, Emma	Hart	Smoak, May	Clarke
Richardson, Annie	Harris	Snead, Dora	Fayette
Richardson, Osie	Harris	Snipes, Vira	Sumter
Ridley, Lizzie	Laurens	Spearman, W. Whitfield	Jasper
Ross, Bonnie	Glynn	Spencer, Helen	Newton
Ross, Mamie	Glynn	Stancil, George W.	Colquitt
Rogers, Eula L.	Wilkinson	Stanley, Florrie	Washington
Rogers, Maggie	Forsyth	Starr, Ida	Franklin
Rogers, Neronia	Forsyth	Steedman, Cornelia	Clarke
Rucker, Mary Ann	Fulton	Stephens, Lucile	Fulton
Rumble, Wylene	Monroe	Stephenson, Margaret	Clarke
Rushing, Dolphus	Bulloch	Stewart, Irene	Jones
Sale, Annie	Wilkes	Stewart, Oscar E.	Schley
Sale, Fannie	Wilkes	Stewart, Tyree	Calhoun
Sale, Lamar	Wilkes	Stillwell, Laura	Elbert

NAME.	COUNTY.	NAME.	COUNTY.
Strickland, Lorin V.	Bulloch	Ware, Sidney	Burke
Stuart, Alice	Screven	Warnock, C Alfred	Bulloch
Stuart, Janie	Screven	Warr, Gertrude	McDuffie
Sulzby, Clara	Henry	Wash, MaRee	Clay
Summer, Myrtice	Coweta	Washington, Esther	Columbia
Suttles, Howard B.	Fulton	Watkins, Mary Kate	Butts
Swint, Thomas J.	Washington	Watson, I. Floyd	Mitchell
Swope, Jessye	Muscogee	Weatherly, Addie	Clarke
Taylor, Hugh W.	Meriwether	Weatherly, Pearl	Jackson
Taylor, Julia	Washington	Welch, Ola	Banks
Taylor, Nannie Mae	Randolph	Wells, Genie	Talbot
Taylor, Rosalyn	Liberty	Wells, Love	Marion
Taylor, William A.	Meriwether	Wesley, Amy	DeKalb
Telford, Bessie	Banks	West, Lena	Mitchell
Thaxton, Katie	Oglethorpe	West, Lillie	Chatham
Thomas, Hallie	Morgan	Whitaker, Hattie	Coweta
Thomas, Mary F.	Hancock	White, Edith	Madison
Thornton, Cordelia	Clarke	White, Ethel	Coweta
Thrasher, Annie C.	Oconee	White, Frances	Madison
Threlkeld, George W.	Thomas	White, Nancy	Madison
Thurman, Edwin L.	Coweta	Wickam, Bessie	Muscogee
Thurman, Mrs. E. L.	Coweta	Wicker, Mary Lou	Washington
Thurman, Earl V.	Coweta	Wilhite, Myra	Jackson
Thurmond, William J.	Jackson	Williams, Angelo D.	Bulloch
Ticknor, Daisy E.	Muscogee	Williams, Andrew D.	Gwinnett
Tidwell, Annie	Henry	Williams, Ina	Muscogee
Touchton, George L.	Lowndes	Williams, Marie	Screven
Tribble, J. Herschel	DeKalb	Williamson, J. Clarence	Montgomery
Trowbridge, Maria A.	Richmond	Wills, Maymie	Milton
Tuck, Lilla	Clarke	Wills, Osee	Hancock
Tuck, Mamie	Walton	Wimberley, Alice	Decatur
Tuck, Sallie	Clarke	Windsor, Elizabeth	Carroll
Tucker, Bertha	Wilkes	Wise, Ruby	Oconee
Tucker, Laura	Jackson	Witchert B. J.	Oglethorpe
Turner, Lena	Henry	Witcher, Bennie	Greene
Turner, Nina	Wilkes	Woodall, Lucy	Muscogee
Underwood, Ona	Greene	Woodrum, William	Bulloch
Venable, Ina	Jackson	Woodward, Estelle	Butts
Videtto, Alma	Richmond	Wrench, Frances	Morgan
Waldrop, Bessie	Butts	Wright, Alma	Cherokee
Walker, Sarah	Houston	Wright, Janie	Meriwether
Wall, Cassie	Elbert	Yarbrough, Leona	Irwin
Wall, Sarah	Elbert	Young, F. Loula	Richmond
Wall, Sarah	Franklin	Young, Mary	Clarke
Wallace, David S.	Burke	Young, Mary	Ware
Watlers, Troice	Clarke	Young, Olivia	Coweta
Walton, Fannie Belle	Putnam	Zachry, Mary	Fulton
Ward, Lavilla	Lincoln		

THE GEORGIA
INDUSTRIAL COLLEGE
FOR COLORED YOUTHS

NEAR SAVANNAH, GEORGIA

A Brief Historical Statement of the Georgia State Industrial College for Colored Youths

By an Act of the Georgia Legislature, approved November 26, 1890, it was enacted that there should be "established in connection with the State University, and forming one of the departments thereof, a school for the education and training of colored students." By the same Act the Governor was empowered to appoint "five fit and discreet persons, residents of the State, to be known as the Commission of the School for Colored Students." This Commission was to secure the grounds and the buildings necessary for the establishment of the school; to prescribe a course of training to be provided for all the students in said school which would embrace the studies required by the Act of Congress of the United States approved July 2, 1862 and August 30, 1890, making donations of public lands and the proceeds thereof to the States and Territories for educational purposes.

The control and management of the school were vested in the Board of Trustees of the University of Georgia. As soon as the school was located, established and turned over to the Board of Trustees of the University of Georgia, the Commission named in the Act and appointed by the Governor, was to constitute the local Board of Trustees for the school, who, with perpetual succession, should be charged with the control, supervision and management of the school, subject to the general Board of Trustees of the University of Georgia. The Chairman of said local Board of Trustees is made ex-officio member of the Board of Trustees of the University.

In the Summer of 1891, from June 1 to August 1, by direction of the commission, Chancellor Boggs inaugurated in Baxter Street school building, at Athens, Ga., a preliminary session of the school which was conducted by Mr. Richard R. Wright as principal, with three other instructors.

Later, this school was styled by the Commission "The Georgia State Industrial College for Colored Youths," and located near Savannah, Ga., about five miles from the Courthouse, southeast of the city, near Thunderbolt. For the permanent organization, the Commission selected a faculty consisting of a President, Instructor in English, Instructor in Mathematics, Instructor in Natural Science, Superintendent of the Mechanical Department, and Foreman of the Farm.

The school began with an enrollment of eight students. At present it has an enrollment of 505. The instruction may be said to be literary, mechanical and agricultural. Under mechanical, there are Blacksmithing, Carpentry, Shoemaking, Tailoring, Painting, Brickmasonry, Dressmaking and Cooking [to be established]. The aim is to give the students such training as will prepare them to be useful citizens. The students of the Mechanical Department are required to do all the repair work and to assist in doing other work.

The courses are open to both sexes. Since the organization of the school it has had more than 1,000 different students under its instruction, and has

given its diplomas to thirty-four graduates. A list of the graduates is kept, and it is known that they are all usefully employed. [See list given later.]

The College owns eighty-six acres of land ; thirty-five acres are used for a campus, and fifty-one acres for a farm. All the departments are fairly well provided with the necessary equipment for their work. There are eight buildings : four Professors' cottages, a blacksmith and carpenter shop, three dormitory buildings—one of them a large three-story brick building used mostly for dormitory purposes—and one large two-story frame building—Mel-drim Auditorium—used for school recitation purposes. All of these buildings were erected, in the main, by student labor.

The College Library consists of a small collection of books, which is being added to as funds permit.

The College farm of fifty-one acres is practically adjacent to the College Campus. Thirty acres of this are under cultivation, and from it sufficient vegetables are raised by the labor of the students to supply the tables of the boarding students.

ADMISSION

The courses at present established are the Industrial, Preparatory, Normal and Collegiate.

For admission into the college the applicant should not be less than fourteen years of age and of good moral character. He should be qualified to pass satisfactorily an entrance examination.

Students should make it a point to be present on the opening day of the College. For special reasons students may be admitted at any time of the school year.

CALENDAR, 1903-1904

FALL TERM BEGINS	October 7
WINTER TERM BEGINS	December 23
SPRING TERM BEGINS	March 20

Term Examinations the last week in each term.

Each term ends where the following begins.

No specified holidays.

Commencement Day, June 1.

BOARD OF COMMISSIONERS

HON. P. W. MELDRIM, CHAIRMAN,
Savannah, Ga.

HON. W. R. HAMMOND,
Atlanta, Ga.

P. J. KLINE,
Milledgeville, Ga.

PROF. OTIS ASHMORE,
Savannah, Ga.

COL. GEO. T. MORRELL,
Winterville, Ga.

HON. WALTER B. HILL, A. M., LL. D.,
Chancellor of the University of Georgia and Ex-Officio Supt.,
Athens, Ga.

COL. J. F. BROOKS, TREASURER,
Savannah, Ga.

FACULTY AND OFFICERS

R. R. WRIGHT, A. M., LL. D., PRESIDENT
Instructor in English.

D. C. SUGGS, A. M., VICE-PRESIDENT,
Instructor in Natural Science.

F. E. COBB, A. M.,
Instructor in Mathematics.

THOS. L. COTTIN, A. M.,
Instructor in English and Pedagogy.

HENRY PEARSON, A. M.,
Assistant Instructor in English and Secretary of the Faculty.

JOSEPH S. HIMES,
Director Manual Training Department (Instructor in Blacksmithing)

W. C. McLESTER,
Foreman of Farm.

INSTRUCTORS IN TRADES

J. M. ROSTON,
Carpentry. Proctor.

MRS. W. C. McLESTER,
Plain Sewing and Dressmaking.

J. M. ROSTON,
Wheelwrighting. Proctor.

L. B. THOMPSON, A. B.,
Masonry, Plastering, and Kalsomining.

J. H. HAZEL,
Painting, Glazing, Sign-Writing and Glass-Embossing.

[To be Supplied.]
Shoemaking.

CHARLES A. LEWIS,
Tailoring.

I. M. JACKSON,
Principal of Model School.

DEPARTMENT OF ENGLISH

PRESIDENT R. R. WRIGHT, A. M., DIRECTOR

HENRY PEARSON, A. M., ASSISTANT

The Department of English covers, practically, the three years of the Normal course and one year of the College course.

The basic study of this department is language. Its object is to give a thorough training in the proper use of the English language. It is here recognized that the ability to use simple English correctly is a most valuable acquisition; for certainly the supreme importance of an accurate knowledge of one's mother tongue can not be overestimated.

Great stress is laid upon such reading and writing as will give a discriminating and practical use of good English, and, while formal grammar is taught in a practical way, the lessons in reading and writing serve as examples in the actual use of words.

Literature and rhetoric are associated and so taught that they become a most potent aid in the training of correct expression of thought.

Indeed, nothing so contributes to the acquisition of a clear, simple English style as the proper study of good literature.

History and Geography are taught together.

The Normal course includes, also, the reading of a few Latin authors and Greek as far as Anabasis. (See curriculum.)

The training is thorough and valuable.

In the regular College course are taught Latin, Greek, German and the various other subjects usually taught in Southern colleges. [See College curriculum.]

The Department of Pedagogy is included in the Department of English.

DEPARTMENT OF PEDAGOGY

THOS. L. COTTIN, A. M., DIRECTOR

The work proposes to cover two years—sixteen months—along the following lines:

Education, or teaching, as a [1] *science*, psychologically and historically considered; education, or teaching, as an [2] *art*, acquired by [a] *observing* model instruction in a well-ordered training-school—a real school, not a “moot” or *mock* school—and by [b] *teaching* under the eye of a critic teacher.

Eight months will be given to a study of the *science* of teaching, or education; and eight months to acquiring the *art* of teaching.

An especial effort will be made to make all phases of the work practical and profitable to those who are planning to teach in the public schools of Georgia and of the South. Only such attention will be given to the theories and principles of education as is necessary to make the teacher versatile and independent in the use of methods and devices—to make him an *artist* rather than an *artisan*.

DEPARTMENT OF MATHEMATICS

FRANK E. COBB, A. M., DIRECTOR

The branches of Mathematics embraced in this course are Arithmetic, Algebra, Geometry, Trigonometry.

In the lower branches constant drill in examples and problems is given with a view of securing accuracy and rapidity of operation. Originality and independence of thought are encouraged by the introduction of a number of examples, both by the teacher and the students at the time of recitation.

A number of mathematical instruments will be used in explaining and illustrating the more intricate truths of Mathematics.

The arrangement of the course has in view the development of the student's mind in accordance with the accepted laws of mental growth.

Thoroughness, rather than rapid advancement through the text-book, is aimed at.

A system of grading by marks is used to stimulate the most vigorous activity of the student's mind.

DEPARTMENT OF SCIENCE

D. C. SUGGS, A. M., DIRECTOR

The design of this department is to furnish a general knowledge of all the subjects usually embraced in a scientific course, to encourage research and original investigation, and to awaken such love and inspiration for the work that its various paths may be successfully pursued in after years.

The subjects are arranged in such manner as naturally to coördinate, and the student is advanced by such regular gradations that his horizon is broadened, he sees order and design as well as new phases of beauty at each step of his progress.

The course embraces the principal subjects of both Natural History and

Physical Science. Care is taken to emphasize those subjects which subserve the most practical purposes.

Each subject is studied with all the care the time will permit. Physiology is made to embrace both Physiology and Hygiene, and a careful application of the laws of health is insisted upon. The evil effects of tobacco and alcoholic drinks are impressed by lectures and illustrations.

DEPARTMENT OF AGRICULTURE

W. C. MCLESTER, SUPERINTENDENT

The aim of this department is to give the student a practical as well as a scientific knowledge of farming. The College Farm contains a little more than fifty acres of land, a large part of which is now under cultivation. This farm presents an excellent opportunity to young men to become skilled farmers.

In accordance with the demand of the age for scientific farmers, there will be taught, in connection with the actual work and experiment upon the farm, the various branches of science relating to Agriculture.

The farm is fairly well supplied with the latest agricultural implements. A good barn has been erected for the stock, etc. The superintendent's tasty, comfortable dwelling adds to the attractiveness and home-like appearance of the farm.

Attention will also be given to stock-raising and creamery. This department has been able in the past year to give employment to a number of young men for which they received extra pay. In this way several industrious young men made, during the year, more than all their expenses by extra work on the farm.

The work in this department in no way interferes with the prosecution of the regular literary studies.

DAIRY COURSE

For the Two Months Winter Course

1. The Importance of Dairying and its relation to Practical and Theoretical Agriculture.

THE CARE OF THE DAIRY HERD

Involving barn construction, location and care of barn, stalls and the individual cow.

Special attention to different breeds of cattle, etc., etc.

FEEDS AND FEEDING

1. Feeding for certain results, using the Balanced Ration System.
2. Importance of pastures all months of the year.

MILK AS A FOOD

- 1 Giving the Constituents of Milk.
- 2 The office each constituent performs in the body of the Cow, also the human body.
3. Special reference to the young calf.
4. Products and by-products of a modern dairy.
5. The necessity and desirability of a pure and clean product at all times.

DAIRY MACHINERY

1. Proper location of dairy apparatus in the dairy room.
2. Proper use of cream separators in detail.
3. Obtaining a good idea of how to use each article present in the modern dairy in detail.
4. Practice Work.

BUTTER MAKING

1. Principles of ripening cream.
2. Proper temperatures for ripening and churning.
3. Different methods of churning.
4. Washing, working, and salting the butter product.
5. The proper color, flavor and texture of butter made in the dairy.
6. Packing and marketing the butter product.
7. Practice Work.

GENERAL CARE OF A MODERN DAIRY

1. Cleanliness and neatness.
2. Keeping accounts of dairy products, etc., etc.

Testing Milk and Cheese Making are taken up if time allows. But the real purpose is to have the student know more about the elementary and fundamental part of Practical and Scientific Dairying, and become proficient in that, before he takes up work of a higher sort, thus discouraging the "smattering" idea.

DEPARTMENT OF TRADES

JOSEPH S. HIMES, DIRECTOR

In obedience to a growing demand for opportunities and facilities for trades, the Commission has organized trades' teaching in carpentry, blacksmithing, wheelwrighting, printing, shoemaking, tailoring, painting and dress-making. They have placed competent instructors in charge of each shop.

The entire department is under the management of an efficient director, and it is believed that the Georgia State Industrial College is prepared to give valuable aid to one who wishes to follow any of the trades named herein. The public is respectfully invited to examine our classes and work.

REQUIREMENTS

Each student will be required to devote four hours a day to his trade. No student will receive any pay from any department until he has reached the stage where he is of real assistance in the work of his trade.

Students completing a course in any one of these trades will be given a certificate of proficiency.

The courses of study in each department have been planned to cover three years as follows:

CARPENTRY

INSTRUCTOR

FIRST YEAR

Names of tools and parts of tools.

Use and care of tools : instruction and practice in sharpening and preparing tools, planing and sawing to dimension, bringing into use planes, saws, draw-knives, gauges, squares and level.

Simple joints, including half-laps, etc., made by use of saws.

Mortises and tenons, embracing drawing, pinning, nailing, screwing, gluing work, panel work, etc., and bringing into use brace and bits, chisels and mallets, rabbets, beading and plow-planes.

SECOND YEAR

Building construction. Exterior work : laying off for foundation, inspection of foundation, framing, simple roof construction, making and setting doors and window frames, sheathing, weatherboarding, boxing, shingling.

Interior work : flooring, ceiling, wainscoting, casing before and after plastering, fitting doors and windows.

Elementary lessons in architectural drawing.

SHOEMAKING

E. F. GOLDEN, INSTR.

FIRST YEAR

Thread-making; waxing thread and putting on bristles; names, uses and care of tools; stitching and sewing, patching, half-soling, finishing, repair work.

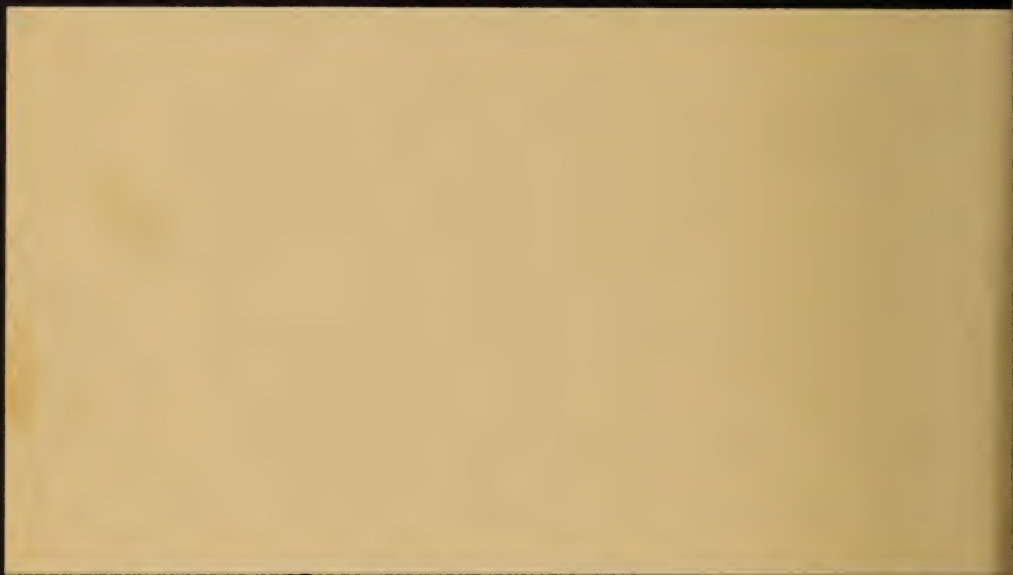
SECOND YEAR

Repair work continued; quality and different classes of work, topping; last-ing, in-soling, in-seaming, sewing and nailing soles, making toppings.

THIRD YEAR

Measuring feet and making shoes to fit.

Special course in fitting shoes to crippled and deformed.



te

w

ne

ma

tion

tar,

THIRD YEAR

Building construction. Interior work : making doors, sash, mantels, stairway, including straight, broken and circular stairway, with rails, balusters, newels and panel work.

Exterior work : piazza and porch decoration. Truss roofs.

Architectural drawing and designing.

Estimating and contracting.

Talks on subjects pertaining to house construction.

All work throughout the course will be made from drawing.

BLACKSMITHING

JOSEPH S. HIMES, INSTRUCTOR

FIRST YEAR

Use and care of forge.

The study of iron.

The forging of simple articles.

The making of simple welds.

SECOND YEAR

The kinds of welds.

Welding steel.

The use of long and short laps.

Shrinking old tires.

THIRD YEAR

Tire-welding, axle-welding, ironing off wagons and buggies. Toolmaking, tempering and annealing. Practical horseshoeing.

Forging simple pieces to wagons and carriages ; repairing wood parts to wagons.

Talks on the anatomy of the horse's foot.

Such instruction in wheelwrighting will be given during the course as is necessary for a practical blacksmith. All work will be made from drawings made by the students.

MASONRY

LEWIS B. THOMPSON, A. B., INSTRUCTOR

FIRST YEAR

How bricks are made ; study of the soil used in brick-making ; classification of brick. Material used in mixing mortar ; use of gravel in mixing mortar, cement and lime.

SECOND YEAR

Spreading mortar on board and on wall.

Laying out wall dry and laying out wall with mortar. Eight-inch wall with corners. Eight-inch wall with chimneys and fireplaces. Sixteen-inch wall with flues. Twelve-inch square piers and chimneys.

THIRD YEAR

Sixteen-inch wall: use of headers. Semi-circular and segmental arches; laying off building; setting doors, windows, sills and frames. Semi-circular arches over doors and windows. Gothic arches and dovetail arches.

All work is done from drawing.

Talks on building and construction throughout the course.

PAINTING

JOHN HAZEL, INSTRUCTOR

FIRST YEAR

Names, uses and care of brushes and tools; arrangement and care of shop. Roof-painting and use of wall-brushes on weatherboarding. Applying priming and second coats to weatherboarding.

Practice in trimming.

Sandpapering and applying lead-coats.

Puttying and applying rough stuff.

Rubbing rough stuff. Lessons in the mixture of the principal virgin tints.

Interior work with inside colors.

SECOND YEAR

Further practice in applying second and third coats to exterior walls. Complete course in farm-wagon painting. Applying colors to buggies and first coat of varnish. Interior work imitating wainscoting, graining and staining. Hard-oiling and first lessons in frescoing. How to make different putties. Striping carriages. Cutting glass and glazing. Frosting and staining glass. Rubbing varnish with felt and pumice stone. Further work in exterior decorating. Advanced lessons in sign-writing, gilding and glass-embossing. Use of ladders and swinging stage.

THIRD YEAR

Applying finishing varnish to carriages.

Fresco-painting continued.

Practice in striping and ornamenting. Stencil-making. Bronzing wood, iron and plaster cast, imitating marble.

Painting in distemper.

Talks on cleanliness in working and manufacture of pigments.

Diseases common to painters and cures.

TAILORING

CHARLES A. LEWIS, INSTRUCTOR

FIRST YEAR

Care of tools and workshop. Correct position on board. How to thread needles properly and kinds of needles for different grades of work. **Stitching:** back-stitching, herring-bone, side-stitching, serging, felling, flat and well seaming, tacking, featherline loops and bars. Sewing on various kinds of buttons. Care of machine and parts. How to handle machine properly. Practice on parts of pants, hip, side, top, fob-pockets, flies, back-strap, and the shrinking of surplus cloth. Seaming, fitting tops and the proper method of finishing trousers.

SECOND YEAR

Repair work of all kinds; square, triangular and circular patches. Patch, flap, welt and bound pockets. Fitting of vest-collars. Amount of surplus cloth to be drawn in to make a firm and regular edge. Sleeve-making, coat-facing under collar, quilting of canvas and other minor parts in coat-making.

THIRD YEAR

The kinds of edges; bound, pipe, single, double and raw. Fitting collars and sleeves; French narrow and English broad buttonholes. Neat and artistic finish on all kinds of coats. Classification of goods. How to take measure; special care is given to drafting and garment-cutting. Talks on economy throughout the course.

COURSE IN SEWING

MRS. W. C. MCLESTER, INSTRUCTOR

All girls are required to take this course in sewing.

FIRST YEAR

One half-day a week to each class.

First lesson consist of talks on cloths—cotton, linen, silk and wool; thread warp and woof are developed; manner of weaving an average width of cloth.

Workbox—articles necessary and care of each.

The stitches used in plain sewing are carefully taught in the following order, viz.: Basting, running, overcasting, overhanding, back-stitching, hemming, gathering, regulating gathers, blindstitching, darning and patching.

Seams—felled, French, hemmed, Dorothy and backstitched.

Hems—faced, extension, rolled, hemstitched, French, bling, slipstitch.

Patches—overhanded and hemmed are to aid pupils in mending torn garments neatly and accurately.

Buttonholes, loops, eyelets, hooks and eyes are taught by practice-work on

oblong squares. The length of thread to sew with is taught with this part of the work.

Sewing on buttons properly.

Matching plaids, stripes and figures.

Fancy stitches—brier, herringbone, feather, buttonholes and outline stitches are taught to help pupils in beautifying simple material.

Dressmaking begun.

SECOND YEAR

The first year's work is continued. Taking measures and drafting patterns; underwear, shirt-waists, children's dresses and thin dresses are made from drafted patterns. Color talks are given. Drafting continued.

THIRD YEAR

Second year's work continued and dressmaking by parts commenced. The skirt, lining, canvas and goods cut, basted, fitted, stitched, pressed; putting on braid, finishing placket, sewing on belt and "hangers," hooks and eyes complete that part of the work.

The basque lining cut; right and wrong way to cut taught; goods cut next, matching plaids, stripes, figures and up and down of pile in velvet; basting basques, fitting, paring seams, pressing, sewing on hooks and eyes, right and wrong way. Boning basque and making sleeves, collar and "hangers" complete the work. Each pupil is required to make a complete set of bed linen, underwear, and at least one dress before finishing the course.

The object is to give each pupil a thorough knowledge of plain and fine sewing.

Hints on embroidery, millinery, interior decoration are given outside of school hours.

Each pupil keeps a record of verbal instructions and work done by herself. To become a finished dressmaker requires three years.

CURRICULUM

Preparatory Department

C. DIVISION

FIRST TERM

Arithmetic—Fundamental Principles. Wentworth's Grammar School

Language—Hyde's First Book.

Geography—Frye's Primary.

Reading and Spelling—Baldwin's Sixth Year Reader.

Penmanship—Vertical Round Hand,

Drawing.

SECOND TERM

Arithmetic—Decimal Fractions. Wentworth's Grammar School.
 Language—Hyde's First Book.
 Geography—Frye's Primary.
 Reading and Spelling—Baldwin's Sixth Year Reader.
 Penmanship—Vertical Round Hand.
 Drawing.

THIRD TERM

Arithmetic—Common Fractions. Wentworth's Grammar School.
 Language—Hyde's First Book.
 Geography—Frye's Primary.
 Reading and Spelling—Baldwin's Seventh Year Reader.
 Penmanship—Vertical Round Hand.
 Drawing.

B. DIVISION

FIRST TERM

Arithmetic—Common Fractions, Continued. Wentworth's Grammar School.
 English Grammar—Hyde's Two-Book Course. Book I.
 Geography—Georgia and United States, with Map-Drawing. Frye's Complete.
 Reading and Spelling—Baldwin's Seventh Year Reader.
 Penmanship—Vertical Round Hand.
 Drawing.

SECOND TERM

Arithmetic—Common Fractions, Completed. Wentworth's Grammar School.
 English Grammar—Hyde's Two-Book Course. Book I.
 Geography—Southern, New England and Middle Atlantic States, with Map Drawing. Frye's Complete.
 Reading and Spelling—Baldwin's Eighth Year Reader.
 Penmanship—Vertical Round Hand.
 Drawing.

THIRD TERM

Arithmetic—Compound Quantities. Wentworth's Grammar School.
 English Grammar—Hyde's Two-Book Course. Book I.

Geography—Central and Western States, with Map-Drawing. General Review. Frye's Complete.
 Reading and Spelling—Baldwin's Eighth Year Reader.
 Penmanship—Vertical Round Hand.
 Drawing.

A. DIVISION

FIRST TERM

Arithmetic—To Proportions. Wentworth's Grammar School.
 English Grammar—Hyde's Two-Book Course. Book II.
 Geography—The Earth, Its Motions, Latitude and Longitude, and North America. Frye's Complete.
 History—United States and Its People. Eggleston.
 Penmanship—Vertical Round Hand.
 Drawing.

SECOND TERM.

Arithmetic—Arithmetic Completed. Wentworth's Grammar School.
 English Grammar—Hyde's Two-Book Course. Book II.
 Geography—South America, Europe and Africa. Frye's Complete.
 History—United States and Its People. Eggleston.
 Penmanship—Vertical Round Hand.
 Drawing.

THIRD TERM

Arithmetic—General Review. Wentworth's Grammar School.
 English Grammar—Hyde's Two-Book Course. Book II.
 Geography—Asia, Australia, General Review. Frye's Complete.
 History—United States and Its People. Eggleston.
 Penmanship—Vertical Round Hand.
 Drawing.

Normal Department

FIRST YEAR

FIRST TERM

Algebra—Fundamental Principles. Wells' Essentials.
 Latin—Collar and Daniell's First Year's Latin, to Chapter 40.
 Physiology—Through Circulation. Baldwin's Advanced Lessons.
 English—Lockwood's Lessons 3.
 Good Morals and Gentle Manners. Gowe. 2.

SECOND TERM

Algebra—Factoring, Wells' Essentials.
 Latin—Collar and Daniell's First Year's Latin.
 Physiology—Completed. Baldwin's Advanced Lessons.
 English—Lockwood's Lessons 3.
 Good Morals and Gentle Manners—Gowe. 2.

THIRD TERM

Algebra—Factoring, Wells' Essentials.
 Latin—Collar and Daniell's First Year's Latin.
 Botany—Analysis of Thirty Plants. Bailey.
 English—Lockwood's Lessons.

SECOND YEAR

FIRST TERM

Algebra—Quadratics, Pure and Affected. Wells' Essentials.
 Latin—Via Latina. Collar.
 Physical Geography—To Atmosphere. Tarr's First Book.
 General History—Swinton's Outlines.

SECOND TERM

Algebra—Involution, Evolution, Radicals. Wells' Essentials.
 Latin—Cæsar, Book I. Roberts.
 Physical Geography—Completed. Tarr's First Book.
 General History—Swinton's Outlines.

THIRD TERM

Bookkeeping.
 Latin—Cæsar, Book II. Collar; Sight-reading—D'Ooge.
 American Literature—Painting.
 The American Citizen—Dole.

THIRD YEAR.

FIRST TERM

Plane Geometry—Books I-IV. Philip & Fisher.
 Latin—Cicero's Orations. Allen & Greenough.
 Chemistry—To Preparation of Acids. Williams' Elements.
 Pedagogy—Smith's Systematic Methodology. (See statement, pg. 8.)

SECOND TERM

Plane Geometry—Books V and VI. Philip & Fisher.
 Latin—Books I, II and VI. Greenough and Kittredge.
 Chemistry—Organic. Williams' Elements.
 Pedagogy—Smith's. (See statement, pg. 8.)

THIRD TERM

Solid Geometry—Philip & Fisher.

English Literature—Painter.

Chemistry—Culinary and Agricultural, with Carbohydrates. Williams' Elements.

Pedagogy—(See statement pg. 8.)

History of Education—Seelye.

College Department

FRESHMAN

FIRST TERM

Solid Geometry—Philip & Fisher.

Latin—Composition. Collar.

Greek—Or English Literature.

Physics—Through Machines. Henderson and Woodhull.

Pedagogics—Psychology in Education,—Roark.

SECOND TERM

College Algebra—Wells.

Latin—Kelsy.

Greek.

Physics—To Electricity. Henderson and Woodhull.

Pedagogics—Page's Theory and Practice.

THIRD TERM

Mathematics—General Review.

Latin.

Greek.

Physics—Experimental Work in Electricity. Henderson and Woodhull.

Pedagogics—Page's Theory and Practice.

SOPHOMORE

FIRST TERM

Plane Trigonometry—Wells.

Latin.

Greek.

Geology—Brigham.

SECOND TERM

Spherical Trigonometry—Wells.
 Latin—Allen.
 Greek.
 French, German, or Special Course in History.

THIRD TERM

Surveying—Wentworth.
 Latin.
 Greek.
 French, German, or Special Course in History.

JUNIOR

FIRST TERM

Analytical Geometry—Nichols.
 Logic—Jevons-Hill.
 Greek.
 French, German, or Special Course in History.

SECOND TERM

Analytical Geometry—Nichols.
 Rhetoric—Genung.
 Greek—Dyer.
 French, German, or Special Course in History.

THIRD TERM

Analytical Geometry—Nichols.
 Rhetoric—Genung.
 Commercial Geography—Adams.
 Greek—Humphreys.
 French, German, or Special Course in History.

SENIOR

FIRST TERM

Psychology—Titchenor.
 Sociology—Giddings.
 Ethics—Muirhead.
 Mineralogy—Crosby.

SECOND TERM

Political Economy—Laughlin.
 Sociology—Giddings.
 Ethics—Muirhead.
 Astronomy—Young.

THIRD TERM

Sociology—Giddings.

Ethics—Muirhead.

Astronomy—Young.

There are five recitations in each subject every week, unless otherwise indicated by Arabic numerals.

STUDENTS

College Department

SENIOR CLASS

Few, J. C. Thomasville, Ga.

JUNIOR CLASS

Baker, T. A. Albany, Ga.

Gordon, T. B. Darlington, S. C.

Holmes, R. R. Albany, Ga.

Washington, J. M. Savannah, Ga.

SOPHOMORE CLASS

Houston, H. A. Savannah, Ga.

Sherman, W. O. P. Savannah, Ga.

Makiell, Wm. Bush Portland, Oregon.

Williams, B. D. Savannah, Ga.

FRESHMAN CLASS

Bennett, Louise M. Savannah, Ga.

Dixon, Lucile F. Savannah, Ga.

Fickland, W. W. Boston, Mass.

Gray, Wm. Savannah, Ga.

Greene, Annette E. Savannah, Ga.

Handy, Annette Savannah, Ga.

Harris, Nettie A. Savannah, Ga.

Hoskins, Chas. F. Brunswick, Ga.

Howard, Anna Waycross, Ga.

Johnston, Naomi Savannah, Ga.

Jones, Allen Savannah, Ga.

Judkins, Benj. A. Pearson, Ga.

Monroe, Essie L. Savannah, Ga.

Riley, Hattie Lee Burt Savannah, Ga.

Sampson, Jno. H. Quitman, Ga.

Screene, Q. F. Macon, Ga.

Shellman, Susie College, Ga.

Snyder, Jno. Augustus	Savannah, Ga.
Strickland, C. C.	Valdosta, Ga.
Thomas, Jas. A.	Hawkinsville, Ga.
Verner, E. W.	Marion, S. C.
Williams, Anna	Savannah, Ga.

GENERAL INFORMATION

Approximate Expenses

- 1.—Tuition made free by law to all citizens of Georgia.
- 2.—Boarding furnished in the Steward's Hall at the lowest cost, say \$5.00 per calendar month, which will aggregate \$40.00 for the scholastic year of eight months.
- 3.—Washing included with board.
- 4.—Books will be obtained at the lowest possible rates and furnished to students without profit.
- 5.—Medical attention will be at very moderate rates.
- 6.—To aid students in meeting their necessary expenses, work on the College farm is offered them at reasonable pay, and all are required to do some manual work.

No student received unless board is paid or satisfactory arrangements are made therefor, in advance.

Hereafter all non-resident students must board on the College campus, unless permission to board elsewhere is granted by the Faculty. The Faculty does not hold itself responsible for the care of any student not boarding on the College campus.

How to Reach the College

Students arriving on any train at Savannah will leave their trunks at the depot, retaining their checks, and take any street-car, which will transfer them to a Thunderbolt car. They will then have only a few hundred yards to walk to the College.

At certain hours the city and suburban electric cars bring passengers from any depot to the College gates; fare ten cents. Inquire of the street-car conductor for the Georgia State Industrial College.

Money

CAUTION.—It would be wise for all parents or guardians to send money direct to the President. A money order can be purchased on the College, Ga.

post-office, and cashed right here without any delay. Students may also deposit with the President for safe keeping any money which they may bring with them.

Uniform

All students are requested to purchase at as early a date as possible, a G. S. I. C. uniform. The uniform can be purchased at the College for about \$8.00.

Students from abroad will not be permitted to board off the campus without permission of the President.

The desire of the management is to make the College, in so far as it can be, a home for all who attend.

During the past year the enrollment was 505 students, 375 of whom were over fourteen years old, and a large majority of the number from the country.

Students Must Bring

Students in the Boarding Department will be furnished fuel, light and comfortable bedding free, but must bring their own sheets, pillowslips, blankets, or other bed covering with them ; also Bible, song book and dictionary.

Scholarships

As yet, belonging to this College, there are no scholarships. Needy students aid themselves to a limited degree by work. There is, however, a desire on the part of the Faculty to induce philanthropic persons to establish a few scholarships of \$32.00 each, for such worthy students as may not be able to remain in school unless thus aided to finish their course. Here is a magnificent opportunity for some benevolent person to do good. The State College is located in a section of Georgia tributary to portions of South Carolina and Florida, all of which have hitherto been deprived, as has been this section of Georgia, of the advantages of such a school as the Georgia State Industrial College. This College must, therefore, in the very nature of the circumstances, become a great and leading force in the educational development of these portions of the States named.

The Jennie E. Bill Library

Through the kindness and generosity of Miss Jennie E. Bill, the College has been the recipient of a number of books, and as an appreciation of this favor, the library has been named the JENNIE E. BILL LIBRARY.

Donations have been made by several other friends, for which we are thankful. At present the Library consists of 600 volumes, having been increased this year by books purchased by funds received from the McLauren fund.

We are anxious to increase this number as rapidly as possible, and therefore solicit donations of good books from our friends.

College Organizations

There are six Literary Societies in connection with the institution.

The Phi Kappa Society meets weekly in room No. 4, Meldrim Auditorium. The object of this society is to foster literary culture and investigation.

The Philosophian Society meets weekly in room No. 1., Meldrim Auditorium. This society is organized to encourage the students in original composition ; to acquaint them with parliamentary usages and to afford an opportunity for acquiring readiness in declaiming and debate.

Phyllis Wheatley Lyceum meets every Wednesday afternoon in Meldrim Auditorium. The purpose of this society is to stimulate a desire for wholesome literature, to aid its members in physical culture, and to engage in such other exercises as the highest and best interests of its members may require.

The Young Men's Christian Association holds regular meetings twice a week. The object of this society is to encourage its members to a systematic study of the Bible ; to promote growth in grace and Christian fellowship, and, above all, to keep alive a healthy religious feeling in the school.

Miscellaneous Information

One of the objects of this institution will be to supply the demand for competent teachers for this section of the State. To this end we invite correspondence with the County School Commissioners. No one will be recommended from this school as a teacher who is not thought, in our judgment, to be thoroughly competent. It is expected that the next Legislature will enact that a certificate of Proficiency granted by the Faculty of the Georgia State Industrial College shall be sufficient license to teach in any of the colored public schools of the State.

Mail and Postoffice

There is established at the College a regular money-order postoffice. The name of the office is "College, Ga." All mail should be plainly directed to "COLLEGE," Chatham County, Georgia.

Bills Payable

All bills for board and washing are due on the day of entry and on the first of each calendar month thereafter.

Labor

On the farm and about the College certain work can be performed by the students. For all such labor not instructive and not a part of the regular course, students who perform it will be paid five cents per hour. All students are required to work ; therefore sickly persons or weaklings are not desired.

It is expected that each pupil shall work an hour per day without compensation.

SUMMARY

College	32
Senior	1
Junior	4
Sophomore	5
Freshman	22
Normal	136
Third Normal	30
Second Normal	27
First Normal	79
Preparatory	149
A Division	35
B Division	68
C Division	44
Special	2
Total in College Section	317
Total in Model School Section	120
Grand Total Students	437
 Instructors	16
Alumni	80
Special Course	2
Grand Total	535

SUMMARY OF STUDENTS IN THE UNIVERSITY ORGANIZATION

(a) OF COLLEGE GRADE :	
In Franklin College	143
In State College of Agriculture	168
In Graduate School	2
In North Georgia Agricultural College, (including Sub-Freshmen)	274
In School of Technology (including Sub-Apprentices)	483
In Normal and Industrial College for Girls	299
In State Normal School	527
In Industrial College for Colored Youths	32
Total	1928
(b) IN PREPARATORY DEPARTMENTS :	
In Industrial College for Colored Youths	404
In Normal and Industrial College	112
In State Normal School	71
Total	587
(c) IN PROFESSIONAL SCHOOLS :	
In the Law Department	46
In the Medical Department	110
	156

Recapitulation

Total Students of College Grade	1928
Total Students Professional Schools	156
Total Students Preparatory Departments	587
	2671

1904-1905

VOL. IV EXTRA, JUNE, 1904

No. 2

❧ BULLETIN ❧

— OF THE —

UNIVERSITY OF GEORGIA



THE

GENERAL CATALOGUE

ISSUED QUARTERLY BY THE UNIVERSITY

Entered at the Postoffice at Athens as second-class matter, October 24th, 1900

THE MCGREGOR PRESS, ATHENS, GEORGIA

NOTICE

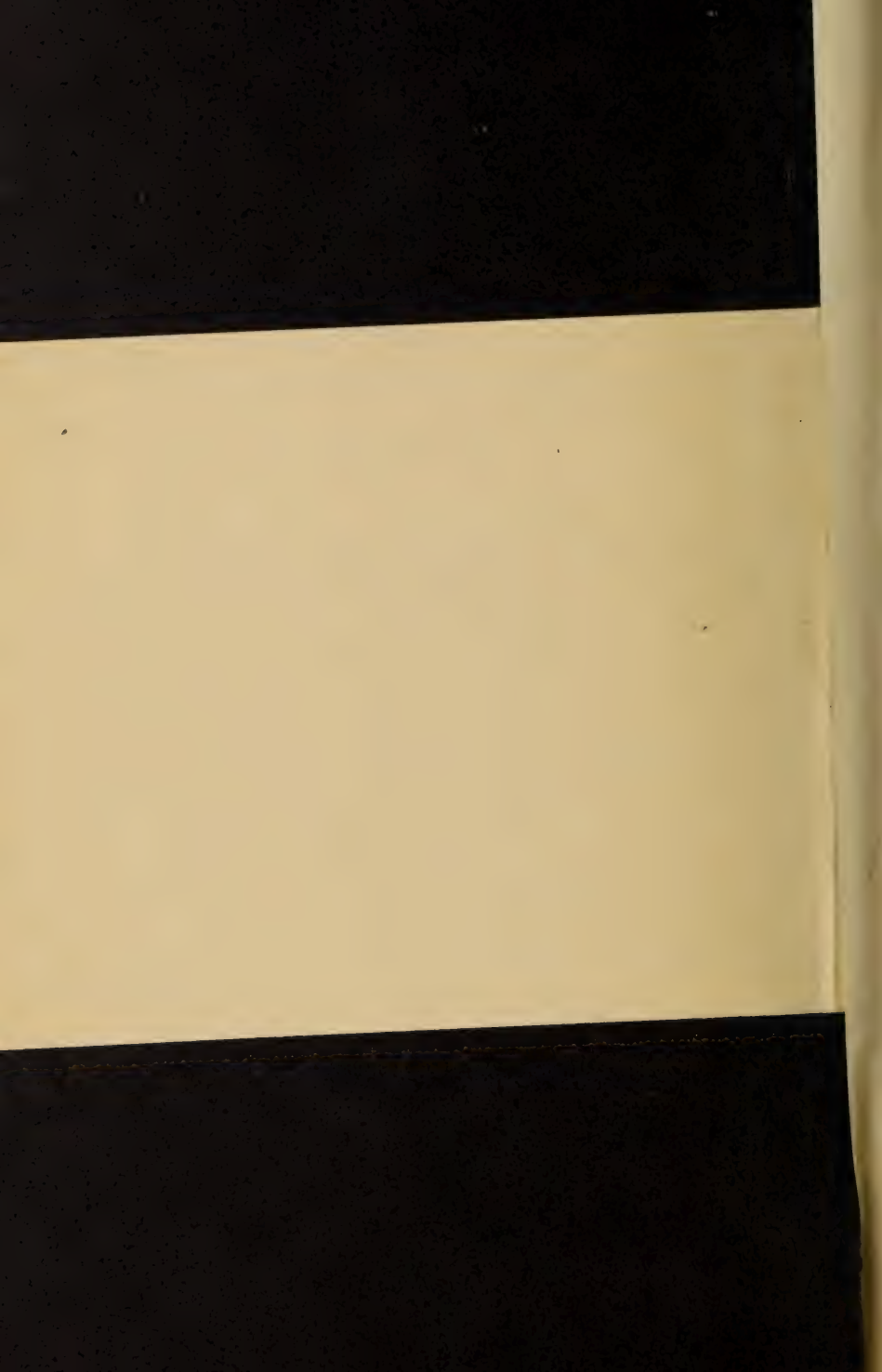
Special attention is called to the following changes in the curriculum of the University made since the catalogue was printed:

1. For the degree of Bachelor of Arts, Junior Greek (Greek 5, page 27) may be counted as a Senior study. It is, therefore, *optional for both Juniors and Seniors*.

2. In the Junior Class of the Bachelor of Arts course, (page 34), English Literature and History are no longer *required studies*. Heretofore they have been *half-year* courses and *required*. Hereafter they will both be *full-year* courses of three hours per week each, and *optional*.

3. In the Junior Class of the Bachelor of Science course, (General), page 60, both English Literature and History will be *full year* courses hereafter and both will be *optional*.

Attention is called also to an error in Latin 1, pages 28 and 43, in which Cæsar's *Gallic War* is mentioned. It should be Cæsar's *Civil War*.



ERRATA

Note should be made of the following corrections in this catalogue:

Page 14. Under heading GREEK: "Every good book for beginners," should read "any good book, etc."

Page 25. Heading for course 5 in Mathematics should be "Spherical Trigonometry," instead of "Special Trigonometry."

Page 29. Under Latin, course 3, Horace, "Optional for Seniors" should read "Optional for Juniors."

Page 40. Heading for course 5 in Mathematics should be "Spherical Trigonometry," instead of "Special Trigonometry."

Page 73. "John Rourke" should read "John Reid Rourke."

Page 74. "Samuel Middleton Johnson," should read "Middleton Samuel Johnson."

Page 75. "Dan Roland Bower," should read "Don Roland Bower."

Page 76. "Warner Hiram Hill" should read "Hiram Warner Hill."

Page 78. "George Jacob Blum," should read "Leo Jacob Blum."

Page 80. "Thomas Gary Stokes" should read "Thomas Gray Stokes."

Page 80. "Thompson Wilford Telford" should read "Thomas Wilson Telford."

Page 81. "Thomas A. Atkinson" should read "Thomas E. Atkinson."

Page 81. "Joseph Woolfork Bruton" should read "Joseph Woolfolk Bruton."

Pages 30, 44. Under French, heading TEXT BOOKS, the whole paragraph should be changed to read as follows:

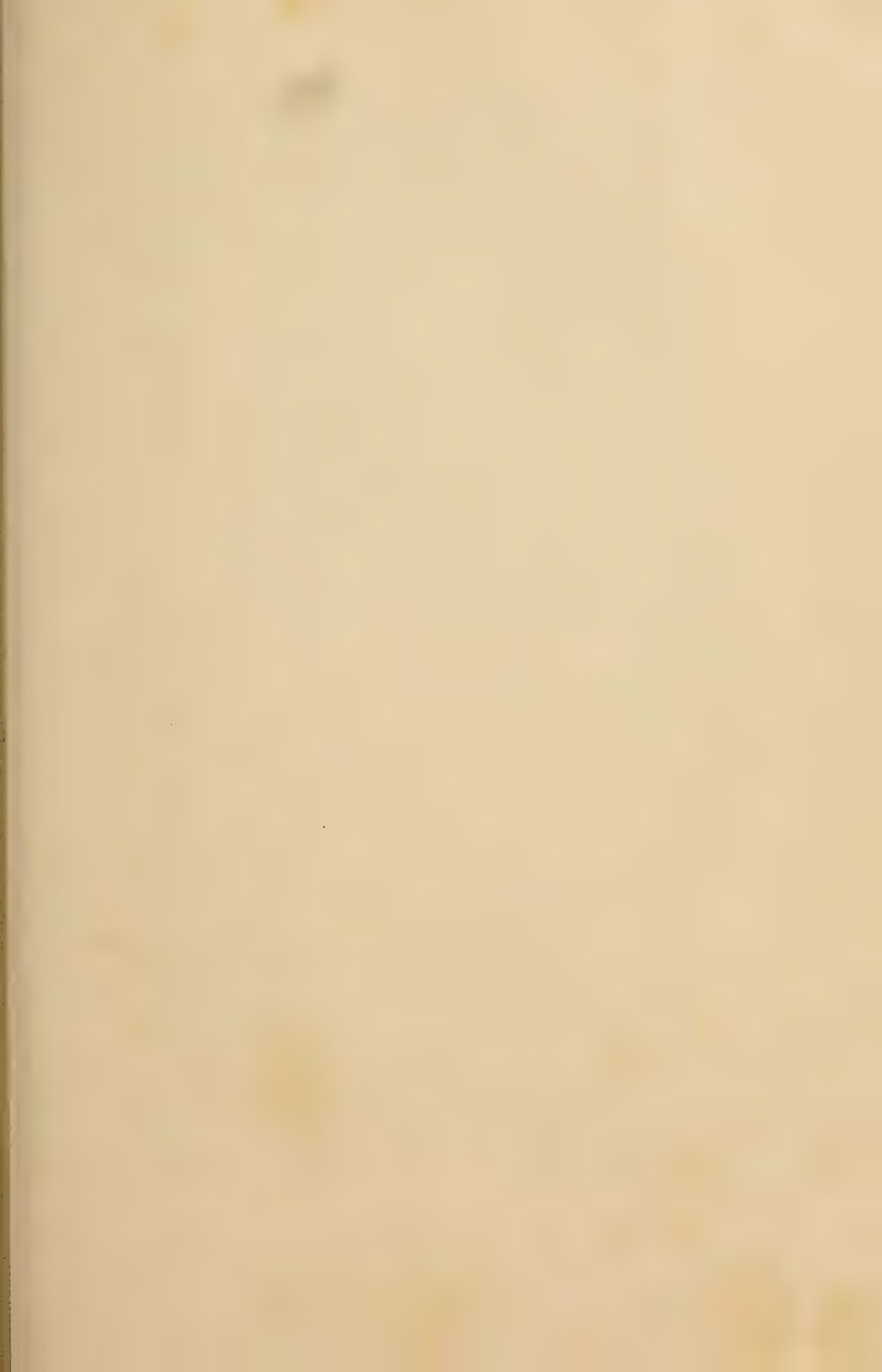
Short French Grammar and French Composition, by Grandgent. Histoire de la Littérature Française, by Demogeot.

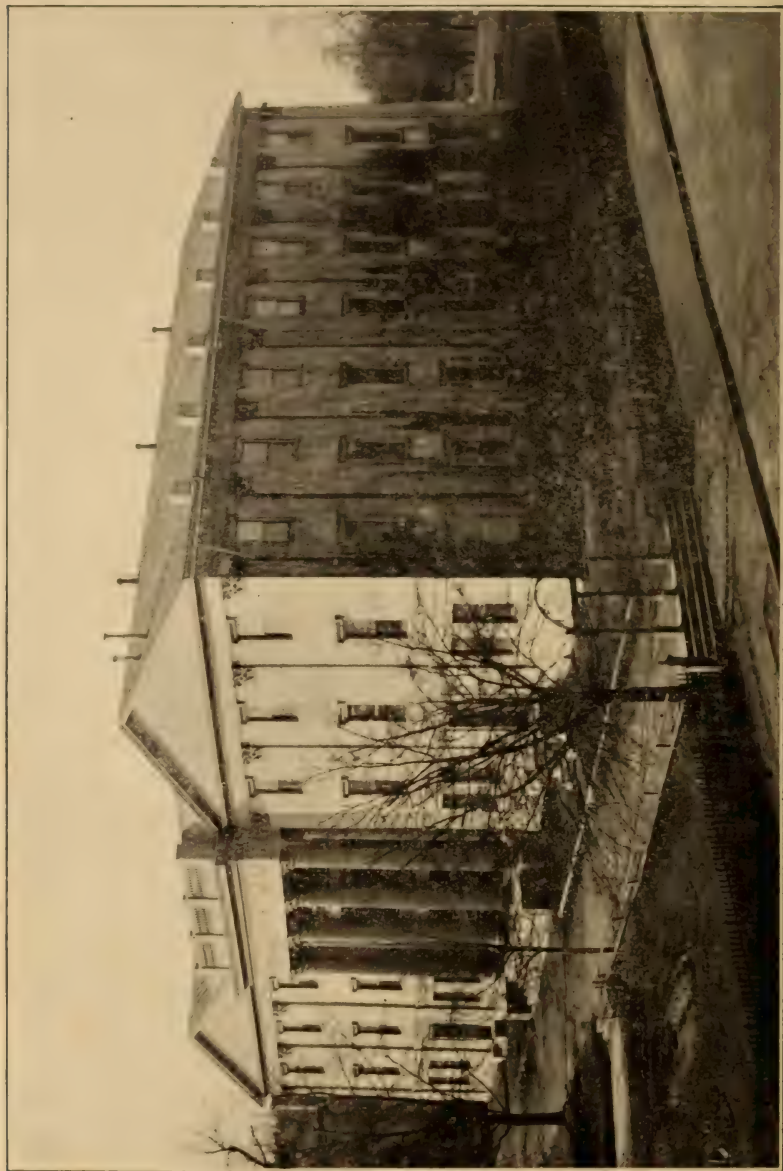
The texts chosen for reading purposes may vary each year. During the year 1903-04 the following books were read in the classroom or outside:

Monte Cristo, Dumas.
Les Trois Mousquetaires, Dumas.
Les Misérables, Hugo.
Colomba, Mérimée.
Graziella, Lamartine.
Le Roi des Montagnes, About.
Eugénie Grandet, Balzac.
Le Cid, Corneille.
Tartuffe, Molière.
Andromaque, Racine.

American Edited
Books for Colleges.

To the sentence beginning, "Graduate Courses, varying, etc.," should be added, "but candidates for such courses must apply for them before the end of the previous year."





THE ACADEMIC BUILDING

This building was constructed by incorporating the old Ivy Building, of two stories, into a three story building similar in size and appearance to the old Library Building, with which it was then connected by a broad wing behind and a large portico in front. The floor space of this building amounts to more than two-thirds of an acre. The architect of the reconstructed building was Prof. C. M. Strahan, of the School of Civil Engineering.

ANNOUNCEMENT

OF THE

UNIVERSITY OF GEORGIA

FOR THE SESSION 1904-1905

**WITH A REGISTER OF OFFICERS AND STUDENTS
FOR THE SESSION
1903-1904**

CHARTERED A. D. 1785

**THE UNIVERSITY PRESS
ATHENS, GA.**

The University of Georgia

HISTORICAL

The University of Georgia was chartered by the General Assembly of the State, January 27, 1785. The charter is entitled "An act for the more full and complete establishment of a public seat of learning in this state," and its preamble, in the language of a distinguished president of the institution, "would do honor to any legislature, and will stand a monument to the wisdom and patriotism of those who framed and of those who adopted it."

The independence of Georgia, as a state, had just been acknowledged, and, says the preamble, "it should be among the first objects of those who wish well to the national prosperity to encourage and support the principles of religion and morality, and early to place the youth under the forming hand of society, that, by instruction, they may be moulded to the love of virtue and good order."

Founded with the purpose thus indicated, the University was possessed only of "an unproductive and, for the most part, uninhabited tract of land," and it was not until July 6, 1801, that George Walton, Abraham Baldwin, John Milledge and Hugh Lawson, acting as a committee of the *Senatus Academicus*, selected the historic site on which the parent institution at Athens now stands, and during that year the University was opened.

The general scheme of organization and the course of study, modeled after the English colleges of that time, provided for the single collegiate degree of "Bachelor of Arts," and literature, with the so-called disciplinary studies, constituted the entire curriculum. Science as now recognized had no existence.

For more than half a century the history of the University is the history of Georgia. The prosperity of the one was the growth of the other, and many of those who afterwards illustrated the State in peace and in war received their training here during this period and under this organization.

But no college thus designed could keep pace with the growth and diffusion of knowledge. The expanding intelligence of the nineteenth century demanded wider areas of culture and knowledge. Science added new fields to human thought. With new knowledge came the impelling force which planted scientific and technical schools throughout the world.

In July, 1862, the Congress of the United States granted to each of the states a munificent donation of public lands for the purpose of establishing a college in which science and its application to agriculture and the mechanic arts should be taught. The funds arising from the sale of Georgia's quota of the land scrip were transferred by the State to the Trustees of the University of Georgia May 1, 1872, and the Trustees at once established and opened the "Georgia State College of Agriculture and Mechanic Arts" as a co-ordinate department of the institution at Athens. In accordance with the act of Congress, the "leading object" in this college is, "without excluding other scientific and classical studies, and including military tactics, to teach such branches of learning as are related to agriculture and the mechanic arts."

In October, 1872, the Trustees entered into a contract with the local Trustees of the North Georgia Agricultural College, situated at Dahlonega, by which this institution became a department of the State University. In July, 1873, by arrangement with the local trustees of the Georgia Medical College (founded in 1829), at Augusta, this institution became the Medical Department of the State University.

In August, 1867, the Lumpkin Law School, at Athens (incorporated 1859), was merged into and became the Law Department of the State University.

The Constitution of Georgia (adopted 1877) permitting the appropriation of public funds to education other than "the elementary branches of an English education" to the State University only, the following institutions have been established by legislative enactments as departments or "branches" of the State University and under general control of its Board of Trustees, and each is maintained in whole or in part by annual appropriations from the State Treasury:

The Georgia School of Technology, at Atlanta, established 1885; the Georgia Normal and Industrial School for Girls, at Milledgeville, established 1889; The Georgia Industrial College for Colored Youths, near Savannah, established 1890; The State Normal School, near Athens, established 1895.

The following institutions, denominated "branches" of the University, but designed more particularly to furnish secondary or preparatory education, have also been established by legislative enactments, but none of them at present receives support from the State, or the University, and over them the Board of Trustees exercises no control:

The South Georgia Military and Agricultural College, at Thomasville, established 1878; the Middle Georgia Military and Agricultural College, at Milledgeville, established 1879; the West Georgia Agricultural and Mechanical College, at Hamilton, established 1881; the Southwest Georgia Agricultural and Mechanical College, at Cuthbert, established 1878.

The establishment of the State College of Agriculture and the Mechanic Arts as an integral part of the University at Athens, and the addition to the organization of the other institutions named, have given completeness to the system by incorporating that scientific and technical education which was needed to supplement the liberal training already provided; and the University is now, as far as the Trustees have been able to carry out their plans, "a place where students can be trained for any and every respectable path of life and where, at the same time, the interests of higher education and science are cared for."

Thus the "foundation of the fathers," a simple college with a close curriculum, has grown to be a complex university, planned upon a broad and philosophic system, where literature and science are taught, liberal and technical education supplied and elementary and preparatory training provided for in the numerous schools and departments comprising the organization now known as the University of Georgia.

GOVERNMENT

The government of the University, by act of the General Assembly, approved August 23, 1889, is vested in a Board of Trustees, appointed by the Governor for a term of eight years, and confirmed by the Senate. The Board consists of one member from each Congressional district of the State, four from the State at large, and two from the city of Athens. The Governor and the Chairmen of the Board of Directors of the School of Technology, the Georgia Normal and Industrial College, and the Colored Industrial College are *en-officio* members of the Board.

The immediate control and management of each of the departments of the University situated elsewhere than at Athens is entrusted (subject to general control of the University Trustees) to a "Local Board" or a "Commission," the number of members, mode of appointment and terms of office of which vary.

The University Trustees meet in stated annual sessions on the Thursday preceding the Commencement Sunday, and at other times at their pleasure.

The present organization of the Board is as follows:

His Excellency, Gov. J. M. TERRELL, ATLANTA, EX-OFFICIO.

G. F. GOBER, MARIETTA,

From the State at Large.

Term Expires Sept. 1st, 1907

CLARK HOWELL, ATLANTA,

From the State at Large.

Term Expires Sept. 1st, 1909

W. E. SIMMONS, LAWRENCEVILLE,

From the State at Large.

Term Expires Sept. 1st, 1911

HAMILTON McWHORTER, ATHENS,

From the State at Large.

Term Expires Sept. 1st, 1905

S. B. ADAMS, SAVANNAH,

1st Congressional District.

Term Expires Sept. 1st, 1905

B. B. BOWER, JR., BAINBRIDGE,

2nd Congressional District.

Term Expires Sept. 1st, 1905

W. H. FISH, AMERICUS,

3rd Congressional District.

Term Expires Sept. 1st, 1911

HENRY PERSONS, TALBOTTON,

4th Congressional District.

Term Expires Sept. 1st, 1911

H. D. McDANIEL, MONROE, *Chairman*,

5th Congressional District.

Term Expires Sept. 1st, 1911

A. O. BACON, MACON,

6th Congressional District.

Term Expires Sept. 1st, 1909

D. B. HAMILTON, ROME,

7th Congressional District.

Term Expires Sept. 1st, 1909

J. T. NEWTON,

8th Congressional District.

Term Expires Sept. 1st, 1911

N. L. HUTCHINS, LAWRENCEVILLE,

9th Congressional District.

Term Expires Sept. 1st, 1907

E. H. CALLAWAY, AUGUSTA, 10th Congressional District.	Term Expires Sept. 1st, 1907
H. G. TURNER, QUITMAN, 11th Congressional District.	Term Expires Sept. 1st, 1909
A. L. HULL, ATHENS, Resident Trustee.	Term Expires Sept. 1st, 1907
HOWELL COBB, ATHENS, Resident Trustee.	Term Expires Sept. 1st, 1909
N. E. HARRIS, MACON, President of Board of Trustees of School of Technology.	EX-OFFICIO
F. G. DUBIGNON, SAVANNAH, President of Board of Commissioners Georgia Normal and Industrial College.	EX-OFFICIO
P. W. MELDRIM, SAVANNAH, President of Board of Commissioners Industrial College for Colored Youths.	EX-OFFICIO
H. D. McDANIEL	CHAIRMAN
A. L. HULL	SECRETARY AND TREASURER
PRUDENTIAL COMMITTEE—	
MESSRS. COBB, HULL AND MCWHORTER.	
FINANCE COMMITTEE—	
MESSRS. HUTCHINS, MCWHORTER AND CALLAWAY.	
PROPERTY COMMITTEE—	
MESSRS. COBB, HARRIS AND HAMILTON.	
COMMITTEE ON HONORARY DEGREES—	
MESSRS. HOWELL, ADAMS, COBB AND THE CHANCELLOR.	
COMMITTEE ON AGRICULTURE—	
MESSRS. MELDRIM, SIMMONS AND CALLAWAY.	
COMMITTEE ON BROWN FUND—	
MESSRS. MCWHORTER, CALLAWAY AND PERSONS.	

THE UNIVERSITY AT ATHENS

- I. FRANKLIN COLLEGE.—(The College of Arts). Established 1801, offering the Degree of Bachelor of Arts.
- II. THE GEORGIA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS.—(The College of Science). Established 1872, offering the Degree of Bachelor of Science.
- III. THE GRADUATE SCHOOL.—Offering the Degrees of Master of Arts, Master of Science, Civil Engineer, and Civil and Mining Engineer.
- IV. THE LAW DEPARTMENT.—Offering the Degree of Bachelor of Law.
- V. THE UNIVERSITY SUMMER SCHOOL.—Founded in 1903. Six Weeks' Session.
- VI. THE SCHOOL OF PHARMACY.—Offering the Degree of Graduate in Pharmacy.





THE NEW FIRE-PROOF LIBRARY

Gift of GEORGE FOSTER PEABODY
of New York

DIMENSIONS
130 x 95

HARALDSON B. B. KLEY
Architect

CALENDAR

1903.

SEPTEMBER 14-15, Monday to
Wednesday:

Examinations for Entrance

SEPTEMBER 16, Wednesday:

Session Opens.

NOVEMBER 24, Thursday:

National Thanksgiving Day.

DECEMBER 19, Saturday:

Christmas Recess begins.

1904.

JANUARY 4, Monday:

Exercises resumed.

JANUARY 19, Tuesday:

Birthday of General R. E. Lee.

JANUARY 28-30, Thursday to
Saturday:

Examinations for entrance half-advanced.

FEBRUARY 1, Monday:

Second term begins.

FEBRUARY 19, Friday:

104th Anniversary of the Demosthenian
Society.

FEBRUARY 22, Monday:

Washington's Birthday; 82nd Anniver-
sary of the Phi Kappa Society.

FEBRUARY 23, Tuesday:

Junior and Senior essays due.

MARCH 7, Monday:

Competitive Senior Speaking.

MARCH 14, Monday:

Competitive Junior Speaking.

MAY 7, Saturday:

Senior Competitive Debates.

MAY 14, Saturday:

Junior Competitive Debates.

MAY 21, Saturday:

Sophomore Competitive Debates.

MAY 23, Monday:

Final Examinations begin.

MAY 28, Saturday:

Freshman Competitive Debates.

JUNE 9, Thursday:

Board of Trustees meet in Annual Ses-
sion in Athens.

JUNE 9-11, Thursday to Satur-
day:

Examinations for Entrance.

JUNE 11, Saturday:

11 A. M., Sophomore Declamations.

6 P. M., Prize Drill of the Corps of
Cadets.

8 P. M., Champion Debate.

JUNE 12, Sunday:

11 A. M., Baccalaureate Sermon.

JUNE 13, Monday:

11 A. M., Junior Orations.

Delivery of Sophomore Prize.

4 P. M., Orations by Representatives of
Undergraduate Departments of the
University Organization.

JUNE 14, Tuesday:

10 A. M., Meeting of the Alumni Society.

12 M., Oration before the Alumni.

4 P. M., Reception of New Library.

JUNE 15, Wednesday:

Commencement Day.

Orations by Graduates.

- Baccalaureate Address.
Closing exercises.
Summer Vacation begins.
Summer School begins.
Summer School closes.
Examinations for Entrance.
- JULY 4, Monday:
AUGUST 13, Saturday:
SEPTEMBER 19-21, Monday to
 Wednesday:
SEPTEMBER 21, Wednesday: 104th Session opens.
- The General Faculty of the University meets every Tuesday during the session, at 4:30 P. M.
The Literary Societies meet Wednesday evenings at 8.
The College Y. M. C. A. meets Friday nights at 8:30.
The Engineering Society meets fortnightly, on Monday nights, at 8.00.
The Athletic Association meets on call of President.
The Press Club meets the first week in October, January and April, and bimonthly.

BUILDINGS AND GROUNDS

The University Campus comprises an area of thirty-seven acres, located in the heart of the city of Athens. The buildings on the Campus are:

1. THE OLD COLLEGE (1801), used as a dormitory, accommodating fifty students.
2. AGRICULTURAL HALL (formerly Philosophical Hall, 1807), Office, lecture room, laboratory and museum of the School of Agriculture.
3. THE NEW COLLEGE (original 1823, rebuilt from destruction by fire 1831), containing the temporary offices, lecture rooms and laboratories of the Schools of Chemistry and Biology: also the armory. The third floor is used as a dormitory accommodating twenty-four students.
4. DEMOSTHENIAN HALL (1824). The Demosthenian Literary, Society.
5. THE COLLEGE CHAPEL (1831). Used for morning prayers and also as an assembly hall.
6. PHI KAPPA HALL (1834). The Phi Kappa Literary Society; University Y. M. C. A.
7. THE MOORE COLLEGE (1874). Offices, lecture rooms, libraries, laboratories and apparatus rooms of the Schools of Physics, Civil Engineering and Electrical Engineering.
8. DENMARK HALL (1901). Students' Co-operative Dining Hall, accommodating two hundred students.
9. CANDLER HALL (1901). Students' dormitory, accommodating eight-hundred.
10. THE ACADEMIC BUILDING—Remodeled by combining the old Library (1859) with the Ivy Building (1831), contains: Chancellor's office, Faculty room, Trustees' room, Treasurer's office, Registrar's office, and the offices, libraries, and lecture rooms of the Schools of Mathematics, Greek, Latin, History, Rhetoric and English Literature, English Language and Teutonic Philology, Romance Languages, Philosophy and Education, and Law.
11. THE PEABODY LIBRARY (1903). This building, the gift of Mr. George Foster Peabody of New York, will be completed before the end of the present session. It contains a fire-proof stack room, large enough to store 100,000 books, and in addition the offices of librarian and attendant, cataloguing room, reference room, general reading room, and a small lecture room.
12. THE SCIENCE HALL (1897), containing the Chancellor's office, Faculty room, and the lecture rooms, laboratories, etc., of the Schools of Biology and Chemistry was destroyed by fire Nov. 19th, 1903. Arrangements have been made to rebuild, and the restored building will be ready for use soon after the opening of the session of 1904-1905.

The Chancellor's residence and three residences occupied by members of the Faculty, the parade ground and athletic field are also located on the campus.

A portion of the campus (approximately ten acres) has been set aside for the use of the School of Agriculture, for illustration of agricultural and horticultural processes and conduct of instruction in Dairying and Veterinary Science.

EQUIPMENT

THE UNIVERSITY LIBRARY

Comprises the General Library of the University, the Depository of Government Publications, the Law School Library, the Philological Library, and the department libraries of the Schools of History, English Literature, Engineering, Mathematics, Physics, Chemistry, Biology and Agriculture. The total number of bound volumes now exceeds thirty thousand. The General Library contains many rare and valuable volumes, acquired during the century of the University's existence, while a large and constantly increasing number of carefully selected modern works keeps it fairly abreast of the times. About one thousand volumes are added each year. An extensive list of American and foreign periodicals of general interest is kept on file, while the leading scientific and technical reviews are to be found in the department libraries.

The Government Depository contains a valuable collection of bound volumes and pamphlets issued by the Federal government, of which the University is a designated depository.

The Philological Library contains the combined special libraries of the Schools of Greek, Latin, German, French, and English Language, and a part of that of English Literature. This library also contains a collection of photographs illustrating classical antiquity.

The various department libraries of the schools are made up of books of reference and more or less technical works, special reviews and periodicals, and the bound or unbound files of such periodicals bearing on the special work of each school. They are located in the buildings and rooms occupied by the respective schools, but are catalogued as well in the General Library and are accessible to all who have the privileges of the General Library.

It is recognized that the library is a vital element in the organization of the University, and is more or less essential to the best work of every school. The present facilities are unusually good in comparison with the size and resources of the University, and the Faculty is earnest in the effort to further their extension and development.

THE CHEMICAL LABORATORY

A two story chemical building, will be erected on the foundation of Science Hall, which was destroyed by fire on Nov. 19, 1903.

On the first floor of this building there will be the office, private laboratory, lecture room, and museum of the professor of chemistry, and the quarters of

the school of Pharmacy; and, on the second floor, a large beginners' laboratory, smaller laboratories especially designed to meet the needs of advanced students, chemical library, stock rooms, etc. The basement will be used for assay work.

It is believed the laboratories will be well equipped and ready for use by September 15, 1904.

THE PHYSICAL LABORATORY

Is located in the Moore College, and includes a boiler-room, a dynamo room (10 h. p. steam engine; 5-kw. double current generator; 7-kw. Crocker-Wheeler generator); a storage-battery room (12 chloride accumulators); a workshop with wood and metal working lathes and other machinery, driven by a 3-phase induction motor, supplied with current from the city mains; two general laboratories, accommodating forty students; a private laboratory for advanced work; reference library and apparatus rooms. The laboratories are equipped with gas, water, and electrical current (3-phase, single-phase, and continuous, of any voltage up to 120, being available).

For work in Astronomy the University has an equatorial telescope with 4-inch objective, an altazimuth instrument, sextants, model of celestial sphere, tellurians and numerous charts, planispheres, diagrams, engravings, photographs and lantern slides. The class of 1875, at its quarter-centennial in 1900, presented the University with funds to erect on the top of the Moore College a convenient observatory, equipped with revolving dome.

THE CIVIL ENGINEERING LABORATORY

In Moore College, includes a drawing-room (50x35), accommodating sixty students; instrument room; and modelroom. The stock of models, charts, diagrams and other illustrative materials is large and complete; the engineering instruments are of the most approved makes and include all those necessary for ordinary engineering operations; a large Riehle testing-machine is in place for testing strength of materials.

THE BIOLOGICAL LABORATORY

Is temporarily in the New College building. The entire equipment of the department was destroyed by fire. But the most essential parts have been replaced, and it is hoped that by the opening of next session, the equipment will be sufficient for carrying on most of the work heretofore done, which is described in connection with the statement of the school of Biology.

THE ELECTRICAL ENGINEERING LABORATORY

Is in Moore College, and included among the laboratories of the School of Physics.

THE AGRICULTURAL LABORATORY

Includes the dairy laboratory, which is supplied with modern apparatus for milk testing and butter and cheese making; the illustrative plat constituting about 10 acres of the Campus area, and the University farm. This com-

prises 113 acres located about two miles from the campus. The farm is in a good state of cultivation, and is operated to illustrate, upon a comparatively large scale, the general and special processes of Agriculture and Horticulture.

THE PSYCHOLOGICAL LABORATORY

All the equipment of this laboratory was destroyed in the burning of Science Hall. It is hoped that by the opening of next session the necessary apparatus will be provided for the more important experimental work. A full laboratory will be gradually equipped on the third floor of the new Academic Building.

ADMISSION TO THE FRESHMAN CLASS

Applicants for admission to Franklin College or the State College must be not less than fifteen years of age, and must have been successfully vaccinated.

The following, or full equivalents, are required of applicants for the Freshman Class in Franklin College (A. B. Course):

LATIN.—1. The forms of declension. 2. Cornelius Nepos, and two books of Quintus Curtius, or, instead of both, four books of Cæsar's Gallic War may be offered. 3. Two orations of Cicero.

GREEK.—1. Attic prose forms (including $-\mu$ verbs), and elementary syntax, as treated in every good book for beginners, with the principal parts of about one hundred common irregular verbs. 2. Xenophon's Anabasis, books I and II, or an equivalent amount of simple Attic prose.

Note: Ample provision is made at the University (in two Sub-Freshman classes) for students whose preparation in Greek is deficient. These classes must be taken by candidates for the degree of Bachelor of Arts who have had no instruction in Greek, and by students whose preparation has been lacking in thoroughness and accuracy, in addition to the regular requirements of the curriculum.

MATHEMATICS.—1. Arithmetic complete, including the Metric System. 2. Algebra.—Wells' College Algebra to Quadratic Equations. 3. Geometry.—Wentworth's Plane Geometry, first three books, including the PROBLEMS AND EXERCISES.

It is strongly urged that the text-books mentioned be used, and the Metric System of Weights and Measures be thoroughly understood.

ENGLISH.*—1. A thorough knowledge of English Grammar. The test of this knowledge will be the applicant's ability to PARSE and to ANALYZE the English sentence, and to define Grammatical terms.

2. The applicant will also be tested on his ability to write clear, idiomatic English, correct in spelling, punctuation, and paragraphing. The subject will be assigned him from one of the following works:

*Every student applying for admission, whatever be his class or course, will be required to stand this examination.

Stevenson's "Treasure Island," Longfellow's "Evangeline," Eliot's "Silas Marner," Scott's "Ivanhoe," Shakespeare's "Julius Cæsar," Cooper's "Last of the Mohicans."

HISTORY.— Ancient History is required of applicants for the Freshman Class. The text of Botsford, West, or Wolffson will indicate the amount of ground covered.

The requirements for admission to the Freshman Class in the State College (B. S. Course) are the same as those given above, except that the requirement in Greek is omitted and that in Latin may be if the student does not pursue the study of Latin in the College, and can satisfy his examiners that his preparatory training is otherwise sufficient and satisfactory. Students who do not elect Latin will begin the study of German in the Freshman Class.

The entrance requirements stated above cannot accurately represent the training which the student should have who desires to enter the Freshman Class; but they indicate courses of study which, in the opinion of the Faculty, should form the body of the preparatory course, and which, properly mastered, will give sufficient mental training and positive acquisitions to enable him to profit by the Freshman Class of these Colleges. Inasmuch as it is necessary for the Faculty to ascertain in some way whether applicants have such requisite necessary training—

1. Written examinations are set at the University in June and September of each year. These are all in writing and four hours are allowed to each. The dates for 1904 are as follows:

Thursday, June 9, and Monday, September 19.

Mathematics, 9 A. M.; Latin, 2:30 P. M.

Friday, June 10, and Tuesday, September 20.

English, 9 A. M.; Greek, 2:30 P. M.

Saturday, June 11, and Wednesday, September 21.

History, 2:30 P. M.

Applicants are notified that supplemental examinations can be granted only by special vote of the Faculty, and they are strongly urged to be present on the opening day.

2. Written examinations are set by the Faculty and sent in May of each year to such teachers throughout the State as may desire to hold these examinations, thus allowing students living at distant points to be examined at their homes. A list of teachers holding these examinations will be sent on application.

3. The Faculty will receive into the Freshman Class, without the usual examinations, students otherwise eligible who may present diplomas or certificates from such schools in the State of Georgia, as, having the required curriculum and standard of scholarship, may be selected by the Faculty. This method of admission necessitates an intimate relation between the schools and the University, and may be made mutually helpful.

ADMISSION WITH CONDITIONS

Students who are not fully prepared in some of the subjects required may be admitted on condition that they make up their deficiencies within a specified time. This is usually done only when the student is well prepared on the greater part of his work, and but slightly deficient in the rest, so that he will be able to make up his conditions within a reasonably short time without interfering with his class work. As a rule no student is admitted to any course in which he is conditioned on more than two subjects. No student under sixteen years of age is allowed to enter the University unless he is able to pass all of the entrance examinations.

Young men who have the advantages of good high schools are strongly advised to remain there until thoroughly prepared for the University.

ADMISSION TO ADVANCED STANDING

Applicants for admission to classes higher than Freshman will consult the scheme of Requirements for Degrees for information as to the subjects on which they will be examined.

While no certificates or diplomas of any kind can be accepted for admission to any class higher than Freshman, any communication presented by an applicant from his teachers concerning his preparatory course will be given the kindest consideration.

EXPENSES

No Tuition is charged in either Franklin College or the State College to residents of Georgia. Students who are residents of other states are charged a tuition fee of \$50.00. The following estimate of expenses includes all necessary items except clothing and railroad fare.

	Low.	Liberal.	Very Liberal
Matriculation fee	\$ 10.00	\$ 10.00	\$ 10.00
Library fee	5.00	5.00	5.00
Initiation fee to Literary Society	2.00	2.00	2.00
Board	72.00	108.00	144.00
Books and Stationery	8.00	10.00	12.00
Furnishing room in Dormitory	6.00	9.00	12.00
Laundry	9.00	12.00	14.00
Fuel, room-rent, lights and attendance	13.00	37.00	60.00
	\$ 125.00	\$ 193.00	\$ 259.00

Each student, unless excused from drill because of physical disability, is required to purchase a uniform and accoutrements. The cost of these is \$15.40.

The figures above given are for the Freshman year, which is more expensive than subsequent years. They are based upon the actual experience of a large number of students. Expenses are frequently brought under the lowest estimate by strict economy. Second-hand books can be purchased at low rates, and it is often possible to purchase at greatly reduced prices uniforms which have been used but little. In these and other ways money can be saved, and cases are known to the Faculty where students have spent less than one hundred dollars during the entire session.

Special fees, sufficient to cover material consumed, are attached to the following courses:

Chemical Laboratory (Elementary)	\$5.00
Analytical Chemistry	\$10.00 to \$15.00
Biological Laboratory	\$2.50—3.50
Physical Laboratory	\$3.00

The incidental expenses of a student are just what he makes them, and the patrons of the University are urged to take into their own hands the control of a matter which no college regulations can reach.

Excellent table board on the co-operative plan can be had in the new Denmark Dining Hall from \$8.00 to \$8.50 per month; elsewhere at \$10.00 per month and upwards. Rooms in the dormitories are rent free. In Candler Hall (the new dormitory) the rooms contain bedstead, washstand, table, and chairs. The student furnishes all other articles, mattress, pillow, etc., and his own fuel and lights. In the other dormitories the student furnishes his room. The rooms are now furnished, but the furniture belongs to the students. A new student can usually purchase at a very low price the furniture or a half interest therein, from students who have graduated. On account of the large demand for these rooms, applications should be made as far in advance as possible to the Chancellor.

If dormitory rooms cannot be obtained, or are not desired, the next cheapest plan is to rent a furnished room in some residence near the Dining Hall. Many such rooms are for rent, on the campus and elsewhere. The prices range from \$5.00 per month (\$2.50 for each occupant of a room) upwards, including rent of furniture and bedding, attendance and lights, but not usually including fuel.

If preferred, the student can obtain board and lodging in private houses, at prices ranging from \$12 to \$20.00 per month.

CHARLES McDONALD BROWN SCHOLARSHIP FUND

This endowment was established in 1881, by Hon. Joseph E. Brown, ex-Governor of Georgia, for the purpose of aiding young men in defraying the expenses of their education. The interest on this fund is loaned to worthy young men on condition that they obligate themselves to return it with four

per cent. interest. Young men who enter the ministry are required to return but one-half the amount borrowed, with interest.

The colleges participating in the benefits of this fund are: the colleges at Athens (including the Law School), the Medical School at Augusta, and the North Georgia Agricultural College at Dahlonega.

Applications for scholarships at Athens and the Medical School must be made through the Chancellor of the University; for those at Dahlonega, through the President of the North Georgia Agricultural College.

A special circular of information concerning the fund, and blank forms of application will be supplied on request.

DISCIPLINE AND GENERAL REGULATIONS

The discipline of the colleges at Athens is in the hands of the Chancellor of the University, who in its administration may ask advice of the General Faculty. The honor system prevails and formal regulations governing are few and general in character.

HONORS AND APPOINTMENTS

In April of each year ten members of the Sophomore Class are selected to compete for a declamation prize offered at Commencement.

Ten Junior speakers are appointed by the Faculty as follows: Four for the highest scholarship. Four (two from each literary society) for the best declamation. Two (one from each literary society) for the best essay.

The Senior Class is represented on Commencement day by two orators and two essayists. These are chosen by the Faculty during the month of March, the selections being made on the delivery of original speeches and presentation of original essays. No student who fails to receive his degree may appear among the speakers or essayists.

At the regular Faculty meeting, on Tuesday before the third Wednesday in May, the Faculty nominates not more than five members of the Senior Class who stand first in scholarship. These names are submitted in alphabetical order to the Senior Class, and they elect from them a valedictorian, with the understanding that he need not be the first-honor man, and shall maintain his standard in scholarship.

No student is allowed to appear at Commencement either as speaker or declaimer who is not a member in good and full standing of one of the literary societies, and who has not taken instruction in declamation in this or some other institution—in either event to the satisfaction of the Professor of Rhetoric and English Literature.

Eight gold medals are offered by the Board of Trustees, four to each literary society, to be awarded as prizes for excellence in debating, under the following regulations: Each society during the month of May shall conduct four debates, one for each of the college classes. Elective students shall for

this purpose be classified by the Faculty in accordance with a majority of their studies. The subjects for these debates are selected by the Faculty, and at least six students must take part in each debate.

To encourage the art of composition, the Board of Trustees award a gold medal for the best English essay written by any student of the University upon a theme announced after the competitors enter the examination room.

Two "Willcox Prizes," in French and in German, of \$50 (gold) each, are offered for competition in the Senior Class in French and in German. These prizes were founded in 1896 as a memorial to their lamented father, by the sons of the late Prof. Cyprian Porter Willcox, A. M., LL. D., who from 1872 until his death in 1895, filled with great distinction the chair of Modern Languages in the University.

The class of 1875 offers a prize for General Excellence to the member of the Freshman Class adjudged most worthy to receive it.

Hon. W. J. Bryan has donated the sum of two hundred and fifty dollars, the income of which shall go as a prize to the writer of the best essay on our form of government.

Two prizes, of fifty dollars each, have been founded by Judge Horace Russell of New York. These prizes, named the "Horace Russell* Prize in Psychology," and the "Walter B. Hill* Prize in Ethics," are awarded to the writers of the best essays in the school of Psychology and Logic respectively.

LITERARY SOCIETIES

There are two literary societies in connection with the University, viz; Demosthenian and Phi Kappa societies. The former was founded in 1801, the latter in 1820. The members of the societies meet in their respective halls every Wednesday evening at 8 o'clock.

The Demosthenian Society celebrates its anniversary, with an oration from one of its members, on the 19th of February.

The Phi Kappa Society celebrates its anniversary, with similar exercises, on the 22d of February.

STUDENT ORGANIZATIONS

A College Young Men's Christian Association is organized and conducts religious services on Friday evenings.

The Engineering Society was organized in 1889. Its object is to create an interest among the students in matters pertaining to civil, electrical, and

*The naming of these prizes was a compromise between the earnest desire of the donor, Judge Horace Russell, of New York, that they be named the Walter B. Hill Prizes, and the wish of the Chancellor that they be associated with the name of the generous donor.

architectural engineering, and the recent development along all lines of scientific research. The society holds fortnightly meetings during the session, at which papers are read and lectures delivered. The society publishes in June the "Engineering Annual," which is now in its eighth volume.

The Athletic Association is a student organization for the encouragement and management of athletic sports. Football, baseball and track teams are regularly organized. Subject to general direction of the Physical Director, the Faculty relegates to the Athletic Association the management of the athletic activities of the University.

Other student organizations are the Literary Club, the Press Club, the Glee Club, the College Orchestra, and the Thalian Dramatic Association.

Student publications authorized by the Faculty are the weekly "Red and Black" (the organ of the Athletic Association), and the "Georgian," a monthly literary magazine, published by the Literary Societies.

Regulations concerning student organizations and publications may be had on application to the Chancellor's office.

SOCIETY OF ALUMNI

This society is composed of graduates of the University, and has for its object the promotion of letters and science, as well as the annual renewal of the associations of academic life. It holds its meetings at the close of each session, when an orator is appointed by the society from among its members. The oration is delivered on Tuesday during Commencement.

It has active branches under local organizations in Atlanta, Savannah, Augusta, Macon and Columbus, the social and educational influences of which are great aids to the usefulness of the University.

The officers of the central organization are:

P. W. Meldrim	President
H. R. Goetchius	1st Vice President
Clark Howell	2nd Vice President
G. H. Nixon	3rd Vice President
D. C. Barrow	Secretary
C. M. Strahan	Treasurer

VACATION

The annual Commencement exercises are held on the third Wednesday in June. Other exercises are held on preceding days and the baccalaureate sermon is preached on the Sunday preceding. The summer vacation extends from Commencement day to the third Wednesday in September. A short recess is given at Christmas, and national and state holidays are observed.

THE UNIVERSITY SUMMER SCHOOL

The University Summer School is a result of the educational revival in the State. It is the outcome of earnest efforts of the educational leaders of the State to meet the demand, on the part of teachers and others, for higher educational opportunities, without being subjected to the expense of going to the summer schools held in other portions of the country.

The School began its work during the summer of 1903, and the success then achieved was so marked that the Board of Directors have determined to hold the school again during the coming summer of 1904.

Representatives of the faculties of the different branches of the University system unite to form the working faculty, together with members of the faculties of other colleges in the state, and other eminent educators from this and other states.

The number of courses offered in 1903 was 78; the number of instructors and lecturers was 76; the total registration of students was 670.

The students, instructors and lecturers represented 14 states, and it is estimated that the number of children reached and benefited by the additional knowledge and enthusiasm imparted by the Summer School was 100,000.

The fees for the courses, as well as the prices of board and lodging are exceedingly low, which fact, combined with reduced railroad rates, makes it possible for all teachers to afford the expense involved in taking advantage of such an opportunity for increased efficiency.

The Summer School for 1904 will begin on July 5th and continue until August 6th. The Courses of Instruction, titles of Lectures, names of Instructors, Railroad Rates, etc., will all be published in the Summer School Bulletin, which may be obtained, together with any further information, by application to Chancellor W. B. HILL, or Superintendent E. C. BRANSON, ATHENS, GA.

FRANKLIN COLLEGE

FACULTY

WALTER BARNARD HILL, A. M., LL. D.,

Chancellor.

DAVID CRENSHAW BARROW, C. AND M. E.,

Dean of the Faculty, and Professor of Mathematics.

HENRY CLAY WHITE, B. Sc., PH. D., F. C. S.,

Professor of Chemistry, and TERRELL Professor of Agricultural Chemistry.

JOHN PENDLETON CAMPBELL, A. B., PH. D.,

Professor of Biology.

WILLIS HENRY BOCOCK, A. M.,

MILLEDGE Professor of Ancient Languages.

JOHN HANSON THOMAS McPHERSON, A. B., PH. D.,

Professor of History and Political Science.

CHARLES MERCER SNELLING, A. M.,

Professor of Mathematics.

*WILLIAM DAVIS HOOPER, A. M.,

Professor of Latin.

JOHN MORRIS, A. M.,

Professor of English Language and Teutonic Philology.

JOSEPH LUSTRAT, BACH. ES LETT., (University of France),

Professor of Romance Languages.

ANDREW HENRY PATTERSON, A. B., A. M.,

Professor of Physics and Astronomy.

ROBERT EMORY PARK, A. M.,

Professor of Rhetoric and English Literature.

THOMAS JACKSON WOOFER, A. M., PH. D.,

Professor of Philosophy and Education.

URIAH HARROLD DAVENPORT, B. S.,

Instructor in Physics.

CHARLES JAMES MOORE, B. S., PH. D.,

Instructor in Chemistry.

STEADMAN VINCENT SANFORD, A. B.,

Instructor in Rhetoric and English Literature.

WILLIAM OSCAR PAYNE, A. B., A. M.,

Tutor in History and Political Science, and Assistant Librarian.

WILLIAM DANA HOYT, A. B.,

Tutor in Biology.

ROBERT LIGON McWHORTER, A. B.,

Tutor in Latin and Greek.

MARION DERRELLE DuBOSE, A. B., A. M.,

Tutor in English Language and Teutonic Philology.

*Absent in Germany on leave: engaged in study.

JOSEPH SPENCER STEWART, A. M.,

(Formerly President of the North Georgia Agricultural College), State Agent.

MISS SARAH A. FRIERSON,

Librarian.

STANDING COMMITTEES OF THE FACULTY

Alumni Bulletin:—Prof. Strahan.

Athletics:—Profs. Patterson, J. Morris and Griggs.

Catalogue:—Profs. Campbell, Patterson and Moore.

Chapter House and Dormitories:—Profs. Snelling, Lustrat and Benedict.

Curriculum:—Profs. White, Barrow, McPherson, Bocock and Hill.

Entrance Requirements and Relations with Schools:—Profs. Bocock, Barrow, Snelling, Park, McPherson, J. Morris and Hooper.

Forms and Ceremonies:—Profs. Griggs, Campbell, S. Morris, and Sanford.

Graduate Courses:—Profs. White, Lustrat and Snelling.

Internal Improvement and Self Help:—Profs. Strahan, Park and Johnson.

Library:—Profs. Morris, McPherson and Hooper.

Night Meetings of Faculty:—Profs. Wooster, Bocock and Hill.

Promotion and Publicity:—Profs. Patterson, Park, Johnson and Davenport.

Publications:—Profs. Park, Lustrat and Strahan.

Rhodes Scholarships:—Chancellor Hill and Prof. Bocock.

Registrar:—Prof. Griggs.

Secretary:—Prof. Campbell.

Physical Director:—Prof. Patterson.

Superintendent of Buildings and Grounds:—Prof. Strahan.

State Agent:—Prof. Stewart.

SCHOOLS OF FRANKLIN COLLEGE

(Arranged in the order of official seniority of the professors.)

CHEMISTRY.

MATHEMATICS.

BIOLOGY.

GREEK LANGUAGE AND LITERATURE.

HISTORY AND POLITICAL SCIENCE.

LATIN LANGUAGE AND LITERATURE.

ENGLISH LANGUAGE AND TEUTONIC PHILOLOGY.

ROMANCE LANGUAGES.

PHYSICS AND ASTRONOMY.

RHETORIC AND ENGLISH LITERATURE.

PHILOSOPHY AND EDUCATION.

GEOLOGY.

From these schools systematic courses of instruction are arranged, leading to degrees, as described elsewhere.

CHEMISTRY

H. C. WHITE,
Professor.

C. J. MOORE,
Instructor.

1. **ELEMENTARY CHEMISTRY.**—Three hours per week, second half-year. Conducted in part by lecture and recitation, but mainly by experimental work in the laboratory by the students. Required of Sophomores.

2. **GENERAL CHEMISTRY.**—Three hours per week. Partly lectures and recitations and partly laboratory work. The course of Inorganic Chemistry is completed and Organic Chemistry is begun.

This course is illustrated throughout by appropriate experiments and the application of special branches of the subject to Medicine, Agriculture and Arts duly noted. Optional for Seniors and Juniors.

3. **ORGANIC AND APPLIED CHEMISTRY.** Three hours per week. Lectures, recitations, and laboratory work. The following topics are included: (a) Organic Chemistry, (b) Agricultural Chemistry, (c) Industrial Chemistry, (d) Physical Chemistry. Optional for Seniors.

GEOLOGY

VACANT.*

1. **GENERAL GEOLOGY.**—Three hours per week, second half-year. The course of instruction is at first a general one, embracing the study of the distinguishing properties of minerals and common rocks, the decay of rocks, and the formation of soils. Following this is a more extended course of Structural, Dynamical, and Historical Geology. Optional for Seniors.

MATHEMATICS

D. C. BARROW,
C. M. SNELLING,
Professors.

1. **ALGEBRA.**—Three hours per week until April 15th. Required of Freshmen. Quadratic Equations to Convergency of Series. Text-book: Wells' College Algebra.

2. **GEOMETRY, PLANE AND SOLID.**—Three hours a week until about March 15th. Required of Freshmen. Books IV. to IX. inclusive. Text-book: Wentworth's New Plane and Solid Geometry.

3. **PLANE TRIGONOMETRY.**—Three hours per week from March 15th to April 15th; six hours per week thereafter. Freshman Class. Open to students who have taken Courses 1 and 2. Definition of Trigonometric

*Temporarily in charge of the Professor of Chemistry.

Functions, The Right Triangle, Goniometry, The Oblique Triangle and Applications. Text-book: Wentworth's New Plane and Spherical Trigonometry and Tables.

4. ALGEBRA.—Sophomore Class. Open to students who have taken Course 1. Convergency of Series, Undetermined Coefficients, Binomial Theorem, Logarithms, Permutations and Combinations, Probability. Text-book: Wells' College Algebra.

5. SPECIAL TRIGONOMETRY.—Sophomore Class. Open to students who have taken Courses 2, 3, and 4. The Right Spherical Triangle, the Oblique Spherical Triangle with Applications to Astronomy. Text-book: Wentworth's New Plane and Spherical Trigonometry and Tables.

6. ANALYTIC GEOMETRY (Shorter Course).—Sophomore Class. Open to students who have taken Courses 2, 3, and 4. Co-ordinates, Straight Line, Circle, Parabola, Ellipse, Hyperbola and General Equation of the Second Degree. Text-book: Nichols' Analytic Geometry.

7. ANALYTIC GEOMETRY (Extended Course).—Sophomore Class. Open to students who have taken Courses 2, 3, 4, and 5. Co-ordinates, Straight Line, Circle, Parabola, Ellipse, Hyperbola, General Equation of the Second Degree, Higher Plane Curves, Solid Geometry and numerous problems and exercises. Text-book: Nichols' Analytic Geometry.

8. DIFFERENTIAL AND INTEGRAL CALCULUS.—Junior Class. Open to students who have taken Course 7. Text-book: Nichols' Differential and Integral Calculus.

9. DIFFERENTIAL AND INTEGRAL CALCULUS.—Senior Class. Open to students who have taken Course 8. Text-book: Nichols' Differential and Integral Calculus.

10. DETERMINANTS.—Lecture course. Optional for Seniors who have taken course 9.

11. THEORY OF EQUATIONS.—Optional for Seniors who have taken course 10. Text-book: Burnside and Panton.

BIOLOGY

J. P. CAMPBELL,
Professor.

W. D. HOYT,
Tutor.

The following courses are offered in the various biological sciences:

Botany

1. ELEMENTARY BOTANY. Course for beginners, including simpler phenomena of plant structure, physiology and ecology. Second half-year. Required of Freshmen. Text book: Bailey's "Botany."

2. **STRUCTURAL AND PHYSIOLOGICAL BOTANY.** Comprehensive study of the structure, physiology, histology, and classification of the vegetable kingdom, based upon the minute examination of a large number of selected types, and including a study of the theoretical problems connected with them. Two lectures and two hours laboratory work weekly. Optional to Juniors and Seniors, and may be taken by Elective students who have had course 1 in Chemistry and course 1 in Physics. Text books: Barnes' Plant Life, and Coulter's Plants, with frequent reference to larger works.

Zoology

2. **GENERAL ZOÖLOGY.** Systematic study of the structure, physiology, histology, embryology, and classification principally of invertebrates based upon a detailed examination of one or more selected representatives of each type, and including a study of the theoretical problems connected with them. Two lectures and two hours laboratory work weekly. Optional to Juniors and Seniors, and may be taken by elective students who have completed course 1 in Chemistry and course 1 in Physics. Text book: Parker and Haswell's Manual of Zoölogy, with Pratt's Invertebrate Zoölogy as a laboratory manual.

4. **COMPARATIVE ANATOMY AND PHYSIOLOGY OF VERTEBRATES.** An advanced course dealing with the comparative anatomy, embryology and histology of vertebrates, and taking up selected problems in Physiology. While this course is open to students in Franklin College, it was especially designed for State College students, and should not be undertaken except by students who have a good knowledge of inorganic and organic Chemistry, Physics, and elementary Physiology.

LABORATORY WORK. The laboratories are well equipped with microscopes and accessory apparatus. Dissecting instruments and drawing material are provided by the students. A fee of \$2.50 is charged students taking Botany or Zoölogy 2.

GREEK

W. H. BOCOCK,

Professor.

R. L. McWHORTER,

Tutor.

The standard of this school depends largely upon the character of work done in the preparatory schools of Georgia. The requirements for admission, given elsewhere, are based directly upon that work. With this basis, the guiding principles of the courses given to the Freshman and Sophomore classes are the early mastery of the forms, a minimum of syntax, the reading of language in mass as rapidly as is consistent with thoroughness.

In the Junior and Senior Classes the standard syntax of Attic prose is treated systematically, and the attempt is made to introduce the student to an appreciation of the artistic forms of Greek literature. There is in all classes some practice in reading at sight. Exercises are given in translating from English into Greek, both in order to sharpen observation of the Greek read, and as an indispensable aid to exact scholarship. Lectures on Metres are given in connection with the reading of the poets, with practice in the recitation of the Dactylic Hexameter, the Iambic Trimeter, and other common verse-forms.

For the study of geography and history, and for the archæological illustration of the authors read, the lecture-room and adjoining Philological Library are provided with books, maps, and photographs.

1. For beginners. (See Requirements for Entrance, p. 14.) Four hours a week.

2. *a.* Grammatical Review. One hour a week.

b. Xenophon's *Anabasis*, Books I. and II. Three hours a week. (See Requirements for entrance, p. 14.)

3. Xenophon's *Anabasis*, beginning with Book III. Three hours a week. Required of Freshmen.

4. *a.* Homer. *b.* Xenophon, *Lysias*. Three hours a week. Required of Sophomores.

5. *a.* Introduction to the study of Greek tragedy. *b.* Plato. *c.* History of the Literature. Three hours a week. Optional for Juniors.

6. *a.* Tragedy. *b.* Plato, or selections from the Orators. *c.* History of the Literature. Summary review of various parts of previous courses. Three hours a week. Optional for Seniors.

GRADUATE COURSES are based on the attainments of Bachelors of Arts of Franklin College who have completed courses 1 to 6 inclusive. The courses given in recent years have varied in range and rating (major, minor, half-minor). Detailed information will be furnished on application.

HISTORY AND POLITICAL SCIENCE

J. H. T. McPHERSON,

Professor,

W. O. PAYNE.

Tutor.

The standard of work done in this school is determined by the character of preparatory work done in the schools of the state, as well as by the limited time that can be given to it in the University. The following courses are offered:

1. **GENERAL EUROPEAN HISTORY AND HISTORICAL GEOGRAPHY.**—An elementary course. Three hours per week, first half-year. Required of Freshmen.

2. **POLITICAL AND CONSTITUTIONAL HISTORY OF ENGLAND.**—Especial attention is paid to the development of parliament, the cabinet, and the various phases of local government—township, parish, manor, hundred and county—with the object of laying a thorough foundation for the subsequent study of American institutions. The contemporary progress of European events is kept constantly in review. Three hours per week. Required of Sophomores.

3. **HISTORY AND INSTITUTIONS OF THE UNITED STATES.**—The Epoch Series in American history is used as a guide. Lectures, essays and reports upon assigned topics by members of the class form an integral part of the work. Three hours per week, second half-year. Required of Juniors.

4. **FEDERAL AND STATE CONSTITUTIONS.**—A three months' course, the class meeting three times a week from January to April. The work is based on Thorpe's "Government of the United States" and McPherson's "Civil Government of Georgia." The course includes an outline study of the history of Georgia.

5. **THE HISTORY OF THE CIVIL LAW OF ROME.**—Under the auspices of the Faculty of the Law School a course of lectures is given each year upon the historical development of the Roman law and its influence upon modern legal systems. Five lectures a week during January.

6. **HISTORY OF THE ENGLISH CONSTITUTION.**—An advanced course for graduate students, and counting as a major study for the degree of M. A. Three hours weekly through the year. The work is based upon the constitutional histories of Stubbs, Hallam, and May. Parallel reading, tested by frequent examinations.

7. **POLITICAL ECONOMY.**—Special application of principles is made to the economic history of the United States and the study of leading questions of the day. Three hours per week. Optional for Seniors.

8. **ECONOMIC THEORY.**—An advanced course for graduates, counting as a minor study toward the M. A. degree. Two conferences weekly through the year. During the last session the class made a critical study of the following authors: Nicholson, "Principles of Political Economy," Vols. I. and II.; Marshall, "Principles of Economics;" Boehm-Bawerk, "Positive Theory of Capital."

LATIN

W. D. HOOPER,

Professor.

R. L. McWHORTER,

Tutor.

1. **HISTORY AND GEOGRAPHY; GRAMMAR.**—Cæsar's Gallic War (Perrin), with reference to the text-book used in Course I of the School of History.

Study of the leading constructions of syntax. Three hours per week. Required of Freshmen.

2. HISTORY; HORACE.—Livy, Book XXII.; Horace, selected Odes and Epodes. (Shorey's edition is strongly recommended.) The study of syntax is continued. Three hours per week. Required of Sophomores.

3. Horace, selected Satires and Epistles; Tacitus, Annals; Bender's Roman Literature. Three hours per week. Optional for Seniors.

4. Plautus, Terence; Cicero's letters. Three hours per week. Optional for Seniors.

Regular exercises in translation from English into Latin are given in all courses.

The Gildersleeve-Lodge Latin Grammar is used.

ENGLISH LANGUAGE AND TEUTONIC PHILOLOGY

JOHN MORRIS,

Professor,

M. D. DuBOSE,

Tutor.

English Language

1. OLD AND MIDDLE ENGLISH (Phonology, Inflexions and Translation).—Text-books: Smith's Old English Grammar, McLean's Old and Middle English Reader, Chaucer's Prologue and Knight's Tale, with lectures based on ten Brink's "Chaucer's Sprache und Verskunst." Three hours a week. Optional for Juniors in A. B. course.

2. OLD ENGLISH EPIC POETRY, GOTHIC AND COMPARATIVE GRAMMAR.—Text-books: Wyatt's Beowulf, Wright's Gothic Primer. Lectures based on Streitberg's "Urgermanische Grammatik." Three hours a week. Optional for Seniors in A. B. Course.

3. A GRADUATE COURSE will be offered in case there are any applications for it before October 1.

German

1. ELEMENTARY GERMAN.—German Conversation (for about two months). Keller's First Year in German (first thirty lessons); Stern's Studien und Plaudereien, Part I; Stern's Geschichten vom Rhein, Part I. Optional for Juniors.

2. ADVANCED GERMAN.—Wenckebach's German Composition; Minna von Barnhelm, Soll und Haben. Faust, Part I., in class; lectures on the Life and Works of Lessing, with parallel reading consisting of: Der junge Gelehrte, Miss Sara Sampson, Emilia Galotti, and portions of the Hamburgische Dramaturgie. Eight easy texts: "Das edle Blut," "L'Arrabbiata," "Der Besuch

im Carcer," "Er ist nicht eifersüchtig," "Stille Wasser," "Nein," "Auf der Sonnenseite," "Der zerbrochene Krug." Sight reading and conversational exercises. Four hours per week. Optional for Seniors.

ROMANCE LANGUAGES

J. LUSTRAT,
Professor.

French

1. FIRST YEAR, JUNIOR A. B. AND B. S.—Four hours per week. Introductory French Course based upon Natural Method and the most essential rudiments of grammar. The various inflexions, forms of words, verbs and constructions of sentences are carefully taught from the beginning, but systematic study of grammar is not taken up until the second half-year, at which time translation and writing of letters in French are also started. Textbooks: Short French Grammar and French Composition by Grandgent. "Un Cas de Conscience" (Gervais), "L'Abbé Constantin" (d'Halévy) are read in the classroom during the last three months.

2. SECOND YEAR, SENIOR A. B. AND B. S.—Four hours per week. Study of grammatical difficulties. Translation from English into French, and French into English, either after preparation or at sight. French composition writing. Reading of novels written by best French writers. Study of classics with parallel reading of some of their works. Weekly lectures on French literature are delivered in French.

TEXT-BOOKS.—Short French Grammar and French Composition, by Grandgent, Histoire de la Littérature Française (Demogeot), avec extraits des grands écrivains du moyen âge et des XVI. and XVII. siècles. Goncourt, Selections, Columba (Merimée), Graziella (Lamartine), Paul et Virginie (Bernardin de St. Pierre), Hernani (Hugo).

Graduate Courses varying in range and grading may be offered on application.

Spanish and Italian

One year courses are offered in these subjects. These courses are brief and are meant to be practical. It is realized that a good reading knowledge of either of these languages can be acquired by properly prepared students in one year. With this in view, reading on preparation and at sight forms the bulk of the instruction. So much grammatical work is done as may be required for the attainment of this object. Four hours per week. Optional for Seniors.

TEXT-BOOK: SPANISH.—Method Berlitz used as a text. Spanish Reader (Tolon), Edgren's Spanish Grammar. Doña perfecta (Perez Galdos), Capitan Veneno (Alarcon), Extracts from Quevedo Villegas, Becquer, M. de Cervantes Saavedra, etc.

ITALIAN.—Italian Grammar, by Grandgent. Italian Reader, by Bowen. Una Motte Bizarra (Barrili). La Madre é il figlio (Corona), etc.

PHYSICS AND ASTRONOMY

A. H. PATTERSON,
Professor.

U. H. DAVENPORT,
Instructor.

1. GENERAL PHYSICS.—An elementary course covering the whole subject. Three hours per week. Required of Sophomores. Crew's Physics. A knowledge of Plane Trigonometry is an absolutely necessary entrance requirement for this course.

2. ELECTRICITY AND MAGNETISM.—A thorough course covering the subjects named. Three hours per week. Optional for Juniors and Seniors. Jackson's Electricity and Magnetism, with lectures on mathematical electricity.

3. ADVANCED ELECTRICITY.—Three hours per week. Theory of direct and alternating currents and of electrical apparatus of all kinds, with laboratory work. Optional for Seniors who have taken Course 2.

4. DESCRIPTIVE ASTRONOMY.—Three hours per week, first half-year. Optional for Seniors. Young's Manual of Astronomy. Laboratory work is required.

GRADUATE COURSE.—The following course is offered to graduate students for the year 1904-1905:

THE ELECTROMAGNETIC THEORY OF LIGHT.—A critical review of the work of Maxwell, Hertz, Lodge and others, with much experimental work with the spectroscope, with vacuum tubes, with the polariscope, with the Hertz apparatus, etc.

RHETORIC AND ENGLISH LITERATURE

R. E. PARK, JR.,
Professor.

S. V. SANFORD,
Instructor.

1. PRACTICAL RHETORIC.—Impromptu paragraph-writing; daily themes based on a reading of English classics. The papers are for the most part examined by the instructor in private conference with the student. Three hours per week, first half-year. Required of Freshmen.

2. ADVANCED ENGLISH COMPOSITION.—A study of the general theory of the forms of discourse with numerous and varied exercises based on a study of select authors. Three hours per week, second half-year. For Freshmen.

3. ARGUMENTATION.—This course includes a study of principles of argumentation, a study of models, and exercises in the preparation and presentation of arguments. Three hours per week, second half-year. For Freshmen.

4. **ENGLISH POETRY.**—(Lyric and Dramatic).—Pancoast's Standard English Poems; select plays from Shakespeare. Exercises, essays, and use of library. Two hours per week. Required of Sophomores.

5. **PUBLIC SPEAKING.**—Training in delivery, condensation and adaptation of orations and addresses. One hour per week. Optional for Sophomores.

6. **THE ESSAY IN ENGLISH LITERATURE.**—A study of the modern essay in its various aspects, based on selections from representative essayists. Exercises, essays, and use of the library. Three hours per week, first half-year. For Juniors.

7. **PUBLIC SPEAKING.**—(Advanced Course).—Preparation and delivery of oral argument, practice in extempore speaking and discussion. Three hours per week, first half-year. For Juniors.

8. **THE DEVELOPMENT OF THE ENGLISH DRAMA.**—This course comprises a study of one or more pre-Shakespearean dramas, one or more dramas contemporary with Shakespeare, select dramas from Shakespeare, representative of the successive stages of his development as an artist, and one or more dramas of modern authors. Exercises, essays, and use of the library. Three hours per week, first half-year. For Seniors.

9. **THE HISTORY OF ENGLISH LITERATURE.**—Exercises, essays and use of the library. Three hours per week, second half-year. For Seniors.

10. **VICTORIAN POETS.**—Selections, chiefly from Browning and Tennyson. Exercises, essays and use of the library. Three hours per week, second half-year. For Seniors.

PHILOSOPHY AND EDUCATION

T. J. WOOFER,

Professor.

Philosophy

1. PSYCHOLOGY.

Course designed to give the student a knowledge of the essential phenomena and fundamental laws of mind. Based upon Baldwin, Witmer, and Titchener. Required of Juniors.

2. LOGIC.

Studies in both deductive and inductive logic will be included. This supplements course 1 for one year's work.

3. ETHICS.

A historical presentation and analysis of the elementary conceptions of ethics. A study of the leading schools of ethical philosophers will pave the way to the more general field of philosophy. First half-year. Optional for Seniors.

4. HISTORY OF PHILOSOPHY.

A general survey of the field and an introduction to the problems of phil-

osophy. The emphasis will be laid upon the movements of thought during later centuries. Second half-year. Optional for Seniors.

Education

1. HISTORY OF EDUCATION.

As a type classic and an introduction to educational problems, Spencer's Education: Intellectual, Moral and Physical, will be studied.

Then the educational theories and practices of the great peoples of the world, the origin and development of our educational ideals, the great reformers and the principles derived from them will be considered. First half-year. Optional for Seniors or Juniors.

2. EDUCATIONAL PSYCHOLOGY.

A study of the applications of psychology to the problems and principles of education, including genetic psychology and child study. Second half-year. Optional for Seniors or Juniors.

3. PRINCIPLES OF EDUCATION.

(1) General principles of method, method of the recitation, and a critical study of method in the conventional school branches.

(2) A study of the philosophic basis for educational doctrine. School organization, management, course of study, and supervision will be considered in connection with this course. Optional for Seniors.

The courses in Education demand the course in Psychology (Philos. 1) as prerequisite.

DEGREES

The one undergraduate degree given in Franklin College is the degree of Bachelor of Arts. Options in the Junior and Senior classes must be selected after conference with and with the consent of the Dean of the College.

The subjects entering into the course for this degree are given below, the number following each subject referring to the detailed statement of the School in which it is given.

FRESHMAN CLASS

	First Term.	Second Term.
Mathematics, 1, 2, 3 6	6	6
Rhetoric, 1 & 2 or 1 & 3 . . 3	3	3
Greek, 3 3	3	3
Latin, 1 3	3	3
History, 1 3	3	0
Botany, 1 0	0	3
	18	18

SOPHOMORE CLASS

Mathematics, 4, 6 or 4, 5, 7 . 5	3
Latin, 2 3	3
Greek, 4 3	3
History, 2 3	3
Chemistry, 1 0	3
Physics, 1 3	3
English Literature, 4 2	2
	19
	20

JUNIOR CLASS

	English Literature, 6 or 7 . . 3	0	} Required.
	History, 3 0	3	
	Philosophy, 1 and 2 3	3	
One Required	{ Latin, 3 3	3	} Four Required
	{ Greek, 5 3	3	
	{ German, 1 4	4	
	{ French, 1 4	4	
One Required	{ English Language, 1 3	3	
	{ Physics, 2 3	3	
	{ Chemistry, 2 3	3	
	{ Botany, 2 or Zoölogy, 2 . . 3	3	
	{ Mathematics, 7 and 8 3	3	
	Education, 1 and 2 3	3	
	18	18	

DEGREES

35

SENIOR CLASS

		First Term.	Second Term,
One Required	{ Chemistry, 2 or 3*	3	3
	{ Physics, 2 or 3*	3	3
	{ Botany, 2, or Zoölogy, 2 or 4*	3	3
One or more Required	{ Latin, 4	3	3
	{ Greek, 6	3	3
	{ German, 2	4	4
	{ French, 2	4	4
	{ English Language, 2	3	3
Not more than one	{ Italian, 1	4	4
	{ Spanish, 1	4	4
	{ History, 7	3	3
	{ English Literature, 8 and 9, or 8 and 10	3	3
	{ Philosophy, 3 and 4	3	3
	{ Mathematics, 9, 10, or 11	3	3
	{ Education 1 and 2, or 3*	3	3
One course	{ Astronomy, (Physics 4), ...	3	0
	{ Geology, 1	0	3
		18	18

A course of thirty lectures in agriculture and related topics is required of all members of the class.

*The second option may be taken only when the first has been pursued in the Junior year.

GEORGIA STATE COLLEGE OF AGRICULTURE AND THE MECHANIC ARTS

FACULTY

- WALTER BARNARD HILL, A. M., LL. D.,
Chancellor.
- HENRY CLAY WHITE, B. Sc., Ph. D., F. C. S.,
President, and Professor of Chemistry.
- DAVID CRENSHAW BARROW, JR., C. AND M. E.,
Professor of Mathematics.
- JOHN PENDLETON CAMPBELL, A. B., Ph. D.,
Professor of Biology.
- CHARLES MORTON STRAHAN, C. AND M. E.,
Professor of Civil Engineering.
- JOHN HANSON THOMAS McPHERSON, A. B., Ph. D.,
Professor of History and Political Science.
- CHARLES MERCER SNELLING, A. M.,
Professor of Mathematics.
- *WILLIAM DAVIS HOOPER, A. M.,
Professor of Latin.
- JOHN MORRIS, A. M.,
Professor of English Language and German.
- JOSEPH LUSTRAT, BACH. ÈS LETT., (University of France),
Professor of Romance Languages.
- ANDREW HENRY PATTERSON, A. B., A. M.,
Professor of Physics and Astronomy.
- ROBERT EMORY PARK, A. M.,
Professor of Rhetoric and English Literature.
- THOMAS JACKSON WOOFER, A. M., Ph. D.,
Professor of Philosophy and Education.
- URIAH HARROLD DAVENPORT, B. S.,
Instructor in Physics.
- ERNEST LEE GRIGGS, (GRADUATE V. M. I.),
Instructor in Drawing and Commandant of Cadets.
- JAMES MARTIN JOHNSON, B. S., AG., M. S., AG.,
Instructor in Agriculture.
- CHARLES JAMES MOORE, B. S., Ph. D.,
Instructor in Chemistry.
- STEADMAN VINCENT SANFORD, A. B.,
Instructor in Rhetoric and English Literature.
- WILLIAM OSCAR PAYNE, A. B., A. M.,
Tutor in History and Political Science, and Assistant Librarian.
- WILLIAM DANA HOYT, A. B.,
Tutor in Biology.

*Absent in Germany on leave: engaged in study.

ROBERT LIGON McWHORTER, A. B.,

Tutor in Latin and Greek.

JAMES FORCE HART, JR.,

Tutor in Agriculture.

MARION DERRELLE DuBOSE, A. B., A. M.,

Tutor in English Language and German.

JOSEPH SPENCER STEWART, A. M.,

(Formerly President of the North Georgia Agricultural College), State Agent.

MISS SARAH A. FRIERSON,

Librarian.

SCHOOLS OF THE STATE COLLEGE

CIVIL ENGINEERING.

ELECTRICAL ENGINEERING.

AGRICULTURE.

CHEMISTRY.

PHYSICS.

BIOLOGY.

MATHEMATICS.

RHETORIC AND ENGLISH LITERATURE.

ENGLISH LANGUAGE AND GERMAN.

ROMANCE LANGUAGES.

LATIN.

HISTORY AND POLITICAL SCIENCE.

PHILOSOPHY AND EDUCATION.

MILITARY TACTICS.

GEOLOGY.

In this College but one degree is given, that of Bachelor of Science. It is believed that this degree should be, in all cases, the certificate of satisfactory completion of a proper course of mental training which, although given by divers arrangements of studies, should be equally severe, and, therefore, without discrimination as to title.

During the Freshman and Sophomore years a practically uniform and prescribed curriculum is enforced, which includes mainly the fundamental studies essential to mental culture; the Mathematics; a language (other than English) of highly developed grammatical structure, as Latin or German; the English language in its grammatical forms, and Rhetoric; History, and the beginning of the physical sciences, exact and observational. To these is added Drawing, both because of its own peculiar and valuable training, and of its bearing upon the more advanced studies in the physical sciences of succeeding years.

In the Junior and Senior years fundamental studies are required, as Mathematics, one foreign language, Psychology, Astronomy, and Geology,

and options are allowed among certain appropriate groups of the pure and applied sciences. This plan guarantees to each recipient of a degree a proper amount of broad general training, and at the same time permits a considerable amount of technical training along several special lines. Examination of the curricula will show that provision is thus made for general and special culture in the higher branches of the chief physical sciences, and for specialization in the technical departments of Civil Engineering, Architecture, Electrical Engineering and Agriculture.

CHEMISTRY

H. C. WHITE,
Professor.

C. J. MOORE,
Instructor.

1. **ELEMENTARY CHEMISTRY.**—Three hours per week, second half-year. Conducted in part by lecture and recitation, but mainly by experimental work in the laboratory by the students. Required of Sophomores.

2. **GENERAL CHEMISTRY.**—Three hours per week. Lectures and laboratory work. The course in Inorganic Chemistry is completed and Organic Chemistry is begun. Text: Remsen's Chemistry (Briefer Course). Professor's Notes. Required of Juniors in Civil and Electrical Engineering. Optional for Juniors in the General Course.

2A. Includes Course 2, with the addition of three hours per week of laboratory work throughout the year. Required of Juniors in Agriculture. Optional for Juniors in General Course.

3. **ORGANIC AND APPLIED CHEMISTRY.**—Three hours per week. Lectures and laboratory work. The following topics are included:

(a) Organic Chemistry. First half-year. The field is covered as far as possible in the time allowed, the work beginning with the hydro-carbons of each series and proceeding to their various classes of derivatives. Remsen's Organic Chemistry is used as a reference-book to accompany the lectures.

(b) Agricultural Chemistry. Begins February 1st. The following subjects are presented:

The Chemistry of Plants.

The Anatomy and Physiology of Plants.

The Chemistry of the Atmosphere.

The Chemistry of the Soil and its Physical Properties Influencing Agriculture.

Means of improving the Soil and influencing the Growth of Plants; Farmyard Manure, Commercial Fertilizers, etc.

The lectures of this course are free to the public.

(c) Industrial Chemistry. Begins about March 1st. The application of the facts and principles of Chemistry to the useful arts is studied, with as much

attention to the practical details of each as time will allow. Optional for Seniors in General and Agricultural Courses.

3A. Includes Course 3, with the addition of three hours per week of laboratory work. Optional for Seniors in General and Agricultural Courses.

3B. A lecture and laboratory course in Physical Chemistry; historical development; recent investigations; modern theories; electro-chemistry. May be selected (on approval) as substitute for portion of course 3 or 3A, with equivalent of time value.

4. MINING AND METALLURGY.—A course of lectures, with recitations upon Mining and Metallurgy, is delivered to a special class. A laboratory course in Assaying is conducted in connection with these lectures.

5. ANALYTICAL CHEMISTRY.—A thorough course of Analytical Chemistry is offered to such students as desire to become proficient analysts, or teachers of Chemistry, or to prosecute original research. While the main purpose of the School of Chemistry is to make intelligent, scholarly chemists and not mere mechanical analysts, yet accurate observation, careful manipulation, and intimate acquaintance with analytical methods are recognized as the groundwork in the study of the science. Incidentally, therefore, the training is such as to produce skilled analysts, and in the work performed regard is had to the preference of the student and his probable future pursuits.

After pursuing the regular course to the necessary extent, the student will be allowed considerable latitude in choice of substances for examination, whether of soils or fertilizers, in connection with the study of Scientific Agriculture; of blood, urine, etc., by the medical student; of metals and ores by those interested in minerals, etc.

GRADUATE COURSE.—Graduate work embraces reading, conference, recitations, and laboratory work of advanced character. It varies in nature, but in all cases at least one original investigation must be undertaken, and a comprehensive report thereon made in a suitable thesis.

The department library of the School of Chemistry is well supplied with standard text-books and authorities, complete files and current numbers of chemical journals, etc.

LABORATORY WORK.—The courses of laboratory work constitute an important feature in this school, and are designed to furnish facilities for thorough instruction and practice in all branches of chemical research.

Each laboratory student is given a separate desk, and is required to furnish himself with a set of ordinary apparatus, which costs from \$5.00 to \$10.00. By making a deposit of the amount with the Professor, a complete set of apparatus will be advanced. At the end of the session all undamaged pieces will be received back, and the money deposited, less the cost of apparatus actually used up, will be returned to the student. Should he prefer, the student may purchase his apparatus elsewhere. Larger and more expensive pieces of apparatus are kept in the general laboratory stock for use of students.

A fee of from \$5.00 to \$15.00 per session is charged each student for the chemicals consumed in his work.

GEOLOGY

VACANT.*

1. GENERAL GEOLOGY.—Three hours per week, second half-year. The course of instruction is at first a general one, embracing the study of the distinguishing properties of minerals and common rocks, the decay of rocks, and the formation of soils. Following this is a more extended course of Structural, Dynamical, and Historical Geology. Optional for Seniors.

MATHEMATICS

D. C. BARROW,
C. M. SNELLING,
Professors.

1. ALGEBRA.—Three hours per week until April 15th. Required of Freshmen. Quadratic Equations to Convergency of Series. Text-book: Wells' College Algebra.

2. GEOMETRY, PLANE AND SOLID.—Three hours a week until about March 15th. Required of Freshmen. Books IV. to IX. inclusive. Text-book: Wentworth's New Plane and Solid Geometry.

3. PLANE TRIGONOMETRY.—Three hours per week from March 15th to April 15th; six hours per week thereafter. Freshman Class. Open to students who have taken Courses 1 and 2. Definition of Trigonometric Functions, The Right Triangle, Goniometry, The Oblique Triangle and Applications. Text-book: Wentworth's New Plane and Spherical Trigonometry and Tables.

4. ALGEBRA.—Sophomore Class. Open to students who have taken Course 1. Convergency of Series, Undetermined Coefficients, Binomial Theorem, Logarithms, Permutations and Combinations, Probability. Text-book: Wells' College Algebra.

5. SPECIAL TRIGONOMETRY.—Sophomore Class. Open to students who have taken Courses 2, 3, and 4. The Right Spherical Triangle, the Oblique Spherical Triangle with Applications to Astronomy. Text-book: Wentworth's New Plane and Spherical Trigonometry and Tables.

6. ANALYTIC GEOMETRY (Shorter Course).—Sophomore Class. Open to students who have taken Courses 2, 3, and 4. Co-ordinates, Straight Line, Circle, Parabola, Ellipse, Hyperbola and General Equation of the Second Degree. Text-book: Nichols' Analytic Geometry.

7. ANALYTIC GEOMETRY (Extended Course).—Sophomore Class. Open to students who have taken Courses 2, 3, 4, and 5. Co-ordinates, Straight Line, Circle, Parabola, Ellipse, Hyperbola, General Equation of the Second

*Temporarily in charge of the Professor of Chemistry

Degree, Higher Plane Curves, Solid Geometry and numerous problems and exercises. Text-book: Nichols' Analytic Geometry.

8. DIFFERENTIAL AND INTEGRAL CALCULUS.—Junior Class. Open to students who have taken Course 7. Text-book: Nichols' Differential and Integral Calculus.

9. DIFFERENTIAL AND INTEGRAL CALCULUS.—Senior Class. Open to students who have taken Course 8. Text-book: Nichols' Differential and Integral Calculus.

10. DETERMINANTS.—Lecture course. Optional for Seniors who have taken course 9.

11. THEORY OF EQUATIONS.—Optional for Seniors who have taken course 10. Text-book: Burnside and Panton.

BIOLOGY

J. P. CAMPBELL,
Professor.

W. D. HOYT,
Tutor.

The following courses are offered in the various biological sciences:

Botany

1. ELEMENTARY BOTANY.—Course for beginners, including simpler phenomena of plant structure, physiology and ecology. Second half-year. Required of Freshmen. Text book: Bailey's "Botany."

2. STRUCTURAL AND PHYSIOLOGICAL BOTANY.—Comprehensive study of the structure, physiology, histology, and classification of the vegetable kingdom, based upon the minute examination of a large number of selected types, and including a study of the theoretical problems connected with them. Two lectures and two hours laboratory work weekly. Optional to Juniors and Seniors and may be taken by Elective students who have had course 1 in Chemistry and course 1 in Physics. Text books: Barnes' Plant Life, and Coulter's Plants, with frequent reference to larger works.

3. BACTERIOLOGY.—Courses in this subject are not yet fully developed and incorporated into the scheme for degrees, but properly qualified students may have opportunity to learn the methods of preparing culture media, and cultivating and identifying Bacteria.

Zoology

1. ELEMENTARY ANIMAL PHYSIOLOGY.—Introductory course. Two hours per week with frequent demonstrations. Optional for Sophomores in general course. Text-book: Peabody's Physiology and Anatomy.

2. GENERAL ZOÖLOGY.—Systematic study of the structure, physiology, histology, embryology, and classification principally of invertebrates, based upon a detailed examination of one or more selected representatives of each

type, and including a study of the theoretical problems connected with them. Two lectures and two hours laboratory work weekly. Optional to Juniors and Seniors, and may be taken by elective students who have completed course 1 in Chemistry and course 1 in Physics. Text book: Parker and Haswell's Manual of Zoölogy, with Pratt's Invertebrate Zoölogy as a laboratory manual.

3. GENERAL ZOÖLOGY.—Class room work identical with Course 2. Differs only in requiring five hours laboratory work per week.

4. COMPARATIVE ANATOMY AND PHYSIOLOGY OF VERTEBRATES.—An advanced course dealing with the comparative anatomy, embryology and histology of vertebrates, and taking up selected problems in Physiology. For this course Chemistry 1, Physics 1, and Zoölogy 1 are prerequisites, and students taking it should also be taking Organic Chemistry. Students in this Course are also urged to take Course 5 below. Text-books: Kingsley's Vertebrate Zoölogy, and Schenk and Gürber's Human Physiology.

5. VERTEBRATE DISSECTIONS.—Laboratory course in which the student dissects a series of selected vertebrates. Optional to students taking Course 4.

6. PRACTICAL HISTOLOGY.—Laboratory course in which the student learns the methods of hardening, imbedding, cutting and staining animal tissues, and studies the microscopic structure of most of the organs of the body. Three hours per week. Optional for students taking Zoölogy 4. Text-book: Schaefer's Essentials of Histology.

LABORATORY WORK.—The laboratories are admirably equipped with microscopes and physiological and bacteriological apparatus, and in addition all the smaller apparatus necessary. Dissecting instruments and drawing materials are furnished by students. A fee of \$2.50 is charged each student taking Botany 2, and Zoölogy 2. For students taking Botany 3, Zoölogy 3 or 5 or 6, the fee is \$3.50.

HISTORY AND POLITICAL SCIENCE

J. H. T. McPHERSON,

Professor.

W. O. PAYNE,

Tutor.

1. GENERAL HISTORY AND HISTORICAL GEOGRAPHY.—An elementary course. Three hours per week, first half-year. Required of Freshmen.

3. POLITICAL AND CONSTITUTIONAL HISTORY OF ENGLAND.—Based on Terry's History of England. Three hours per week. Required of Sophomores.

3. HISTORY AND INSTITUTIONS OF THE UNITED STATES.—The Epoch Series in American History is used as a guide. Lectures, essays, and class

reports upon assigned topics form an integral part of the work. Three hours per week, second half-year. Optional for Juniors in General Course.

7. POLITICAL ECONOMY.—Special application of principles is made to the economic history of the United States and the study of leading questions of the day. Three hours per week. Optional for Seniors in General and Engineering courses. (For other courses in History see pages 27-28).

LATIN

W. D. HOOPER,

Professor.

R. L. McWHORTER,

Tutor.

1. HISTORY AND GEOGRAPHY; GRAMMAR.—Cæsar's Gallic War (Perrin), with reference to the text-book used in Course I of the School of History. Study of the leading constructions of syntax. Three hours per week. Optional for Freshmen.

2. HISTORY; HORACE.—Livy, Book XXII.; Horace, selected Odes and Epodes. (Shorey's edition is strongly recommended.) The study of syntax is continued. Three hours per week. Optional for Sophomores.

3. Horace, selected Satires and Epistles; Tacitus, Annals; Bænder's Roman Literature.—Three hours per week. Optional for Juniors.

4. Plautus, Terence; Cicero's letters.—Three hours per week. Optional for Seniors.

Regular exercises in translation from English into Latin are given in all courses.

The Gildersleeve-Lodge Latin Grammar is used.

ENGLISH LANGUAGE AND GERMAN

JOHN MORRIS,

Professor.

3. ELEMENTARY GERMAN.—Oral Introduction; Keller's First Year in German (about twenty-five lessons); Stern's Studien und Plaudereien. Three hours per week. Optional for Freshmen.

4. ADVANCED GERMAN.—Keller's First Year in German (completed); Stern's Geschichten vom Rhein. Three hours per week. Optional for Sophomores.

NOTE:—Courses 1 and 2 in German (see page 29) are offered as options to Juniors and Seniors respectively in some of the State College degree courses.

ROMANCE LANGUAGES

J. LUSTRAT,

Professor.

French

1. FIRST YEAR, JUNIOR A. B. AND B. S.—Four hours per week. Introductory French Course based upon Natural Method and the most essential

rudiments of grammar. The various inflexions, forms of words, verbs and constructions of sentences are carefully taught from the beginning, but systematic study of grammar is not taken up until the second half-year, at which time translation and writing of letters in French are also started. Textbooks: Short French Grammar and French Composition by Grandgent. "Un Cas de Conscience" (Gervais), "L'Abbé Constantin" (d'Halévy) are read in the classroom during the last three months.

2. SECOND YEAR, SENIOR A. B. AND B. S.—Four hours per week. Study of grammatical difficulties. Translation from English into French, and French into English, either after preparation or at sight. French composition writing. Reading of novels written by best French writers. Study of classics with parallel reading of some of their works. Weekly lectures on French literature are delivered in French.

TEXT-BOOKS.—Short French Grammar and French Composition, by Grandgent, *Histoire de la Littérature Française* (Demogeot), avec extraits des grands écrivains du moyen âge et des XVI. and XVII. siècles. Goncourt, Selections, Columba (Merimée), Graziella (Lamartine), Paul et Virginie (Bernardin de St. Pierre), Hernani (Hugo).

Graduate Courses varying in range and grading may be offered on application.

Spanish and Italian

One year courses are offered in these subjects. These courses are brief and are mean to be practical. It is realized that a good reading knowledge of either of these languages can be acquired by properly prepared students in one year. With this in view, reading on preparation and at sight forms the bulk of the instruction. So much grammatical work is done as may be required for the attainment of this object. Four hours per week. Optional for Seniors in General courses.

TEXT-BOOK: SPANISH.—Method Berlitz used as a text. Spanish Reader (Tolon), Edgren's Spanish Grammar, *Doña perfecta* (Perez Galdos), *Capitan Veneno* (Alarcon), Extracts from Quevedo Villegas, Becquer, M. de Cervantes Saavedra, etc.

ITALIAN.—Italian Grammar, by Grandgent. Italian Reader, by Bowen. *Una Motte Bizarra* (Barrili). *La Madre é il figlio* (Corona), etc.

PHYSICS AND ASTRONOMY

A. H. PATTERSON,
Professor.

U. H. DAVENPORT,
Instructor.

Courses 1, 2, and 3 are Franklin College courses, for which see page 31.

4. DESCRIPTIVE ASTRONOMY.—Three hours per week, first half-year. Optional for Seniors in Agricultural Course: required of all other Seniors. Young's Manual of Astronomy. Laboratory work is required.

5. MECHANICS OF SOLIDS, LIQUIDS, AND GASES: SOUND AND LIGHT.—Three hours per week. Required of Sophomores.* Carhart's University Physics, Vol. I. A knowledge of Plane Trigonometry is an absolutely necessary entrance requirement for this course.

6. HEAT, MAGNETISM, AND ELECTRICITY.—Three hours per week. Optional for Juniors in the General Course; required of all other Juniors.* Carhart's University Physics, Vol. II., with lectures in addition.

7. ADVANCED PHYSICS.—This course is especially intended for those students wishing to take higher work in the subject of General Physics, or any special branch of the same. Three hours per week. Optional for Seniors in the General Course. Either one of the following subjects may be selected:

(a) General Physics, using Watson's or Barker's Physics as text-book.

(b) Electricity; S. P. Thompson's Dynamo-Electric Machinery, Jackson's Alternating Currents. Laboratory work is required.

8. EXPERIMENTAL PHYSICS.—Measurements in Mechanics, Sound, Heat and Light. Four hours per week. Optional for Sophomores in General and Engineering courses. Additional instruction is given in this course in the use of tools, wood-turning, and general workshop practice. Ames and Bliss' Laboratory Manual.

9. STEAM ENGINEERING, AND MEASUREMENTS IN MAGNETISM AND ELECTRICITY.—Three hours per week. Optional for Juniors in General Course. Additional instruction is given in workshop practice. Ames and Bliss' Laboratory Manual.

GRADUATE COURSE.—The following course is offered in this school for the degrees of Master of Science and Civil Engineer:

ELECTRICAL THEORY AND PRACTICE.—In this course the student pursues an advanced line of reading on the subject of Electrical Engineering, and is required to do a great amount of further work in designing, building and testing dynamos and motors; preparing plans and specifications; working out problems, particularly in alternating-current work; and studying the systems of electrical distribution of power in and about Athens.

LABORATORIES AND APPARATUS.—The excellent lecture apparatus with which the department is supplied enables the professor to illustrate fully every part of the course and to present to students the methods pursued in scientific investigation. The laboratories are supplied with sufficient apparatus to make the courses thoroughly practical.

RHETORIC AND ENGLISH LITERATURE

R. E. PARK, JR.,

Professor.

S. V. SANFORD,

Instructor.

I. PRACTICAL RHETORIC.—Impromptu paragraph-writing; daily themes based on a reading of English classics. The papers are for the most part ex-

*Except students in Agriculture, who take courses 1 and 2.

amined by the instructor in private conference with the student. Three hours per week, first half-year. Required of Freshmen.

2. **ADVANCED ENGLISH COMPOSITION.**—A study of the general theory of the forms of discourse, with numerous and varied exercises based on a study of select authors. Three hours per week, second half-year. For Freshmen.

3. **ARGUMENTATION.**—This course includes a study of the principles of argumentation, a study of models, and exercises in the preparation and presentation of arguments. Three hours per week, second half-year. For Freshmen.

4. **ENGLISH POETRY.**—(Lyric and Dramatic).—Pancoast's Standard English Poems; select plays from Shakespeare. Exercises, essays, and use of library. Two hours per week. Required of Sophomores.

5. **PUBLIC SPEAKING.**—Training in delivery, condensation and adaptation of orations and addresses. One hour per week. Optional for Sophomores.

6. **THE ESSAY IN ENGLISH LITERATURE.**—A study of the modern essay in its various aspects, based on selections from representative essayists. Exercises, essays, and use of the library. Three hours per week, first half-year. For Juniors.

7. **PUBLIC SPEAKING.**—(Advanced Course).—Preparation and delivery of oral argument, practice in extempore speaking and discussion. Three hours per week, first half-year. For Juniors.

8. **THE DEVELOPMENT OF THE ENGLISH DRAMA.**—This course comprises a study of one or more pre-Shakespearean, select dramas, one or more dramas contemporary with Shakespeare, select dramas from Shakespeare representative of the successive stages of his development as an artist, and one or more dramas of modern authors. Exercises, essays, and use of the library. Three hours per week, first half-year. For Seniors.

9. **THE HISTORY OF ENGLISH LITERATURE.**—Exercises, essays and use of the library. Three hours per week, second half-year. For Seniors.

10. **VICTORIAN POETS.**—Selections, chiefly from Browning and Tennyson. Exercises, essays and use of the library. Three hours per week, second half-year. For Seniors.

CIVIL ENGINEERING

C. M. STRAHAN,
Professor.

E. L. GRIGGS,
Instructor.

The School of Civil Engineering offers instruction in the various branches of Civil Engineering and Free-hand and Mechanical Drawing, and endeavors to aid students in becoming skillful draftsmen, accurate surveyors, careful designers and practical constructors. The instruction by text-book and

lectures is supplemented by a large amount of field practice and original work by the students.

The courses of this school lead to the degrees of Bachelor of Science, Civil Engineer, and Civil and Mining Engineer. The courses offered are as follows:

1. **ELEMENTARY SURVEYING.**—An introductory course including the use, care, and adjustment of instruments, and the methods of land surveying by chain alone, by compass, and by transit; the methods of platting and computing areas; the variation of the magnetic needle; problems in parting off and dividing up land, and leveling. Three hours per week. Required of Sophomores in Civil Engineering and Agricultural courses. Text: Gillespie's Surveying, Part I.

2. **RAILROAD ENGINEERING.**—Methods of reconnoissance, preliminary and location surveys: cross-sectioning, computations and estimates, and the various other problems involved in the complete engineering of railways.* Five hours per week, first half-year. Required of Juniors in Civil Engineering course. Text: Searles' Field Engineering.

3. **HYDRAULICS.**—A course in theoretical and practical hydraulics, following Merriman's text. Three hours per week, first half-year. Required of Seniors in Engineering courses.

4. **MATERIALS AND CONSTRUCTION.**—A course of lectures upon the various materials of Engineering, their occurrence, preparation, properties, use and testing; building construction, and the superintendence of building operations; and highway construction. Two hours per week, second half-year. Required of Juniors in Civil Engineering course.

5. **GENERAL ENGINEERING.**—A comprehensive course for advanced students, covering various fields of Civil Engineering. It embraces applied mechanics, water supply, sewerage and sanitary engineering; heating and ventilation; foundations; roofs and bridges; the strength of materials, and the determination of stresses by analytical methods. Five hours per week. Required of Seniors in Civil Engineering course. Text: Lanza's Applied Mechanics, Lectures.

6. **LINEAR DRAWING AND PROJECTIONS.**—The first part of this course includes the construction of simple geometrical figures, designed to teach the use of the instruments and habits of neatness and precision. The work in projection follows. The course is illustrated by models, and written examinations are held at intervals. Practice in lettering is given throughout the course. With this course are given also two hours per week of free-hand drawing. Six hours per week. Required of Freshmen. Text: Elements of Drawing, Strahan and Griggs.

*During the spring of each year the professor and members of the three higher classes go into camp and spend considerable time in locating a railroad. The corps is organized strictly, and its members go through all the actual work of reconnoissance, preliminary and location surveys. They make up the proper drawings and estimates for the routes surveyed, and design trestles and bridges for water-course crossings.

7. **DESCRIPTIVE GEOMETRY.**—This course is open to students who have taken Course 6 or its equivalent. The problems are drawn, inked and lettered on sheets of uniform size. Recitations and demonstrations once a week. Four hours per week, first half year. Required of Sophomores in Civil Engineering course. Text: Church's Descriptive Geometry and problems.

6. **ADVANCED DESCRIPTIVE GEOMETRY.**—Shades and Shadows Four hours per week, second half-year. Required of Sophomores in Civil Engineering course. Text: Church's Descriptive Geometry.

9. **TOPOGRAPHICAL DRAWING.**—Topographical map of a practice survey on an elaborate scale. Four hours per week, first half-year. Required of Juniors in Civil Engineering course.

10. **PERSPECTIVE DRAWING.**—(a) An elaborate perspective drawing, in colors, of some building; or (b) a machine or some engineering structure, done on an equally elaborate scale. Four hours per week, second half-year. Required of Juniors in Civil Engineering course.

11. **GRAPHIC STATICS.**—A course in determination of stresses and strains in structures, by Graphical methods. Four hours per week, first half-year. Text: Hoskin's Graphic Statics. Required of Seniors in Civil Engineering course.

12. **DETAIL AND DESIGN.**—Practice in designing and detailing roofs, bridges, trestles and engineering structures. Four hours per week, second half-year. Required of Seniors in Civil Engineering course.

13. **ARCHITECTURE.**—A combined text-book and lecture course in Architectural History. Lectures illustrated by lantern slides. Practicums and sketches from memory required. Three hours per week. Optional for Juniors and Seniors in Civil Engineering courses. Text-book: Hamlin's History of Architecture.

(a) First half-year: Egyptian, Assyrian, Persian. Greek, Early Christian, Byzantine and Romanesque styles.

(b) Second half-year. Gothic and Renaissance styles, the several Revivals and Modern Architecture.

14. **ORNAMENT.**—A practical course in Architectural Decoration. Lectures on historic motives. Exercises in designing ceilings, friezes, doorways, etc. Two hours per week. Optional for Juniors and Seniors in Civil Engineering course.

15. **DESIGN.**—A course in Architectural Designing, including the use of the Orders, Romanesque and Gothic forms, carpentry and specifications, and problems in modern design. Optional for Seniors in Civil Engineering course. Two hours per week.

16. **SPECIAL UNITED STATES SURVEY COURSE.**—A course for applicants for positions in the various Government Survey Corps. Two hours per week. Open to special students sufficiently prepared in the general engineering subjects.

GRADUATE COURSES.—For the degrees of Civil Engineering and Civil

and Mining Engineer the applicant pursues advanced courses, having in view the special branch of the profession which he intends to follow. Original investigation is made a prominent feature in these courses.

ELECTRICAL ENGINEERING

A. H. PATTERSON,

Professor.

U. H. DAVENPORT,

Instructor.

1. A LABORATORY COURSE IN (a) STEAM ENGINEERING AND (b) MAGNETISM AND ELECTRICITY.—(a) Steam Engineering; lectures on the theory and practical management of the steam-engine and other heat-engines, with laboratory work in making boiler tests, taking indicator diagrams, adjusting valves, etc. (b) Electricity and Magnetism; laboratory work based upon Nichols' Laboratory Manual, Vol. I. Additional instruction is given in manual training and the use of tools, embracing wood-turning, work in brass and other metals, and general workshop practice. Six hours per week. Required of Juniors in Engineering courses.

2. ELECTRICAL ENGINEERING.—(Senior Course).—Lectures and laboratory work, and workshop practice. An elementary knowledge of Calculus is necessary in order to enter this course. Thompson's *Dynamo-Electric Machinery*, and Jackson's "Alternating Currents," with lectures. Laboratory work is required. Three hours per week. Required of Seniors in Engineering courses.

3. ELECTRICAL ENGINEERING LABORATORY.—Nichols' Laboratory Manual, Vol. II. Six hours per week. Required of Seniors in Electrical Engineering course.

4. ELECTRICAL ENGINEERING.—(Graduate Course).—Lectures and laboratory work, and workshop practice. Offered to students who have completed satisfactorily Courses 1, 2 and 3. In this course the student pursues an advanced line of reading on the subject of Electrical Engineering, and is required to do a great amount of further work in designing, building, and testing dynamos and motors; preparing plans and specifications; working out problems, particularly in alternating current work; and studying the systems of electrical distribution of power in and about Athens.

For a description of the equipment of this school, see page 13.

The electric-railway system, the arc-lighting system, the system of incandescent lighting and the tri-phase system of power transmission in the City of Athens afford exceptional facilities to the students in this school for acquiring a thorough and practical knowledge of electrical matters. Through the courtesy of the superintendents, these plants are visited and studied by the class in electricity during the year.

AGRICULTURE

J. M. JOHNSON,
Instructor.

J. F. HART, JR.,
Fellow.

The course in Agriculture covers three years, beginning with the Sophomore year. This is designed as a professional yet strictly practical school for young men who propose to make farming their leading occupation.

While the principles underlying the science of Agriculture are taught as fully as circumstances permit, special emphasis is laid on the practical application of these principles.

The following topics are presented;

I. AGRICULTURE.

(a) FARM EQUIPMENT.—Lectures and recitations three times a week upon selecting, planning and equipping farms; locating, planning and constructing farm buildings and fences; farm roads; farm machinery and implements; water, drainage, irrigation; soils—their origin, formation, classification and physical properties. Practicum once a week in drawing plans of farms, fields, farm buildings, leveling and laying drains; dynamometer tests of plows, wagons and other farm implements. First term, Junior Year.

(b) FARM CROPS.—Lectures and recitations, three times a week, upon the general principles of cultivation and fertilization of soil, history, production, marketing, cultivation and harvesting farm crops. Practicum once a week with growing and cured specimens of crops, including the special as well as the staple crops. Second term, Junior Year.

(c) AGRONOMY.—Lectures and recitations three times a week on the physical properties of soils as determining their relation to heat, air and moisture; the effect of manures and fertilizers on soil texture and fertility; the effect of climate, soil and market on the distribution and adaptation of farm crops; Experiment Station work as set forth in reports and bulletins. Practicums once a week. Second term, Senior Year.

2. ANIMAL HUSBANDRY.

(a) FARM STOCK.—Lectures and recitations three times a week on the leading breeds of horses, cattle, sheep, swine and poultry; care and management of the different classes of farm stock. Practicum once a week in judging stock. First term, Sophomore Year.

(b) PRINCIPLES OF BREEDING AND FEEDING.—Lectures and recitations three times a week on heredity, reversion, variation; development of old breeds and the formation of new ones. Food requirements of the growing, the fattening, the mature, the work and the dairy animal. The balanced ration, its composition and use on the farm. Practicum once a week in tracing pedigrees and records and in calculating, compounding and mixing rations. Second term, Sophomore Year.

(c) ANIMAL PROPORTIONS AND FUNCTIONS.—Lectures and recitations three times a week on animal mechanics, proportions and relation of parts to specific adaptation. Practicum once a week in measuring animals and testing the value of proportional development for specific purposes. First term, Senior Year.

(d) DAIRYING.—Butter and Cheese Making and Milk Testing. Lectures and recitations twice a week on the formation, composition, production, preservation and uses of milk. The separator and its uses; cream ripening and churning; butter working, printing and marketing; cheese making, milk testing. Practicum three times a week in dairy laboratory—course running from January 1 to March 31.

3. HORTICULTURE.

(a) ELEMENTS OF HORTICULTURE.—Lectures, recitations and laboratory, three times a week. A study of the principles of plant growth and culture, preparation of soil; eradication of weeds and insects; propagation of plants by seeds, cutting, division layers and grafting. First term.

(b) PRINCIPLES OF FRUIT AND VEGETABLE CULTURE.—Lectures, recitations and laboratory, three times a week. A study of special garden crops including fertilizers and implements of cultivation. A study of the history, characteristics and general qualities of orchard and garden fruits, including peaches, pears, plums, grapes and small fruits adapted to the South. Second term.

NOTE.—For "One Year Course" and Short Courses of Instruction in the State College intended especially for students in Agriculture, see pages 58-55.

PHILOSOPHY AND EDUCATION

T. J. WOOFER,
Professor.

Philosophy

1. PSYCHOLOGY.

Course designed to give the student a knowledge of the essential phenomena and fundamental laws of mind. Based upon Baldwin, Witmer, and Titchener. Required of Seniors.

2. LOGIC.

Studies in both deductive and inductive logic will be included. This supplements Course 1 for one year's work.

3. ETHICS.

A historical presentation and analysis of the elementary conceptions of ethics. A study of the leading schools of ethical philosophers will pave the way to the more general field of philosophy. First half-year. Optional for Seniors.

4. HISTORY OF PHILOSOPHY.

A general survey of the field and an introduction to the problems of phil-

osophy. The emphasis will be laid upon the movements of thought during later centuries. Second half-year. Optional for Seniors.

Education

1. HISTORY OF EDUCATION.

As a type classic and an introduction to educational problems, Spencer's Education: Intellectual, Moral and Physical, will be studied.

Then the educational theories and practices of the great peoples of the world, the origin and development of our educational ideals; the great reformers and the principles derived from them will be considered. First half-year. Optional for Seniors or Juniors.

2. EDUCATIONAL PSYCHOLOGY.

A study of the applications of psychology to the problems and principles of education, including genetic psychology and child study. Second half-year. Optional for Seniors or Juniors.

3. PRINCIPLES OF EDUCATION.

(1) General principles of method, method of the recitation, and a critical study of method in the conventional school branches.

(2) A study of the philosophic basis for educational doctrine. School organization, management, course of study, and supervision will be considered in connection with this course. Optional for Seniors.

The courses in Education demand the course in Psychology (Philos. I) as prerequisite.

MILITARY TACTICS

LIEUT.-COL. E. L. GRIGGS,

Commandant.

In accordance with the provisions of the Land Grant act, military exercises are regularly held in this College, upon which the attendance is compulsory by members of the Freshman, Sophomore, and Junior Classes, and the students in the one year course in Agriculture, except when excused by the Surgeon of the Corps of Cadets.

The exercises are held three times per week and consist of squad, company, and battalion drill.

The uniform consists of a coat of standard Charlottesville gray cloth; Winter trousers of same material, with stripe one inch wide; Summer trousers of white duck; and blue cloth cap. The uniform and accoutrements cost \$15.40.

THE ONE YEAR COURSE

In Agriculture, Horticulture, and Animal Husbandry

Experience has shown that there are many young men who can spend one year in studying Agriculture and kindred subjects at the University, and who do not feel able to take the full four years' course of the regular degrees. In order to reach this class a course extending over one college session of nine months is arranged. The course is intended to be entirely practical. While the greatest emphasis is placed upon Agriculture, Horticulture and Animal Husbandry, other subjects are added, a knowledge of which is highly desirable to any young man. No entrance examinations are required for this course, but in every instance the University authorities must be satisfied that the applicant is of sufficient maturity to profit by the work. The minimum age at entrance is fifteen years. The subjects embraced are as follows:

In AGRICULTURE proper:

Farm Selection, Equipment, and Management, Farm Crops, and their Origin, History and Cultivation, Soils and Soil Treatment.

ANIMAL HUSBANDRY,

Breeds of live Stock, Stock Judging, Dairying, Stock Breeding, Stock Feeding, Veterinary Science.

HORTICULTURE:

Elements of Horticulture, Principles of Fruit and Vegetable Growing and Plant Propagation, Floriculture and Landscape Gardening.

Courses in the following subjects run throughout the session, and may be taken by the one year course students who are qualified to get profit from them:

Farm Engineering, Agricultural Chemistry, General Chemistry, Mathematics, including Arithmetic, Farm Accounting and Commercial Book-keeping, English Grammar and Composition. A series of lectures on laws relating to agriculture will be delivered by Chancellor Hill.

THREE MONTHS SPECIAL INSTRUCTION IN AGRICULTURE

FOR WHOM INTENDED.—Careful men estimate that fully five thousand young men enter upon the various branches of farming, fruit growing, trucking, stock raising and dairying in the State of Georgia each year. Some of these young farmers may know all they care to in regard to the fundamental facts which assure success in their life work. Many feel that they are not fully equipped for this battle. They want to know more of the laws of animal and plant life and growth, that they may the better care for their stock and crops, that they may the more intelligently feed animals and plants, that they may the more skilfully manage their farms and fields. On account

of a lack of time or means, or perhaps the two combined, many of these knowledge-thirsty young farmers are barred the privileges of one of the longer courses in agriculture. It is for just such as these that the University has planned the special courses here outlined.

OBJECT.—The purpose of the University in offering these courses is to give thorough and practical instruction in the subjects of most importance to the practical man,—such instruction as will be of direct benefit to him in his various occupations connected with farm affairs. Therefore, the students are required to give much of their time to practical work in stock judging, seed testing, soil analysis, pruning and propagating plants, milk testing, butter making, etc.

In order that the greatest possible number of young farmers may take advantage of these courses, they have been planned to open Monday, January 4th, and close Saturday, March 26th. The time thus comes in winter, when farm work is generally less pressing and the young farmer can best be away from home.

REQUIREMENTS FOR ADMISSION.—No examinations are required for entrance to any of these courses. They are open to all over fifteen years of age and possessing a good common school education, which will enable any one of average ability to take the work with profit. The authorities, however, must be satisfied that applicants for the course are of sufficient maturity to profit by it.

EXPENSES.—There is no charge whatever for tuition or other fees. Excellent table board on the co-operative plan can be had in the Denmark Dining Hall at \$8.50 per month, elsewhere at \$10.00 per month and upwards. Rooms in the dormitories are rent free. In Candler Hall (the new dormitory) the rooms contain bedstead, washstand, table and chairs. The student furnishes all other articles, mattress, pillows, etc., and his own fuel and lights. In the other dormitories the student furnishes his own room. The rooms are now furnished, the furniture belonging to the students. A new student can usually purchase at a very low price the furniture or a half interest in the same from students who have graduated. On account of the large demand for rooms, applications should be made as far in advance as possible, to the Chancellor.

IMPORTANT FEATURES OF THESE COURSES.—The work is given when the farm duties are least pressing.

Entrance examinations are not required.

Practical demonstrations are given in all subjects.

The leading Agricultural journals will be found in the University Library reading room.

The necessary expenses are very moderate.

The Dairy Laboratory is well equipped with modern apparatus for handling milk and its products.

The course in Animal Husbandry is new and has been planned to make good stock raisers of such students as may take the work.

A new course will be given in poultry raising.

A series of lectures on Bee-keeping will be given.

These courses are practical and for the practical farmer.

The COURSES IN AGRICULTURE (proper) will cover the following subjects:

1. Farm arrangement, equipment and management, including lectures on farm buildings, their location and construction.
2. Staple crops and their production—principles of plant growth and their application to the production of farm crops.
3. Soils; their classification and management; how their fertility is lost and how it may be restored.

The course in HORTICULTURE will cover the following subjects with others as time may offer:

1. Planning, laying out and planting the orchard and fruit plantation.
2. A general study of fruit and vegetable production.
3. Practical demonstrations in pruning and training will be given.

The courses in ANIMAL HUSBANDRY AND DAIRYING will cover the following subjects:

1. Principles of breeding.
2. A study of the most important breeds of cattle, hogs, sheep, and horses.
3. Stock Feeding and the principles of animal nutrition.
4. Poultry farming, including the care and management of poultry on a small as well as on a large scale.
5. The care of the cow. The care of the milk and its products.

ENGLISH.—Three hours a week. English Grammar, Composition and Literature.

MATHEMATICS.—Three hours a week. Arithmetic, Algebra, Plane Geometry, Book-keeping and Farm Accounting.

AGRICULTURAL CHEMISTRY.—Three hours a week.

FARM ENGINEERING.—Three hours a week. Instruction in the lecture-room and exercises in the field in the use of instruments and methods of surveying, plotting, terracing and leveling.

LAW OF THE FARM.—Lectures on Business Law relating to land, timber, farm contracts, labor, etc.

As few text-books as possible are used, and arrangements are made by which these can be purchased at low prices.

FARMERS' INSTITUTES

At the meeting of the Board of Trustees held January 16, 1903, the Department of Farmers' Institutes was created, to be operated in connection with the State College of Agriculture and the Mechanic Arts, under the control of the Chancellor, the President of the State College, and the Director

of Farmers' Institutes. Hon. Harvie Jordan was appointed State Director of Institutes, with authority to hold at least one Institute in each of the forty-four Senatorial Districts in the State. The Director was assisted by other lecturers at various meetings. A list of those who rendered such assistance is as follows:

Hon. Dudley M. Hughes, President State Agricultural Society, Dublin;

Col. R. J. Redding, Director of Experiment Station, Experiment:

Professors C. L. Willoughby, H. N. Starnes, and Mr. J. M. Kimbrough, officers of the Experiment Station; Dr. H. C. White and Prof. J. M. Johnson, of the State College of Agriculture and the Mechanic Arts, Athens; Mr. E. A. Ross, Marshallville; Maj. W. L. Glessner, of Griffin; Hon. S. E. Leigh, Newnan; Mr. Chas. W. Wilson, Poulan; Prof. Davis, of Dahlonega; State Agent J. S. Stewart, of the University of Georgia; Gov. J. M. Terrell, Atlanta. The subjects discussed were as follows:

The Agricultural Education; Marketing Farm Products; Commercial Fertilizers; Selling Seed to Oil Mills; Plant and Insect Life; Truck Farming; Fruit and Berry Culture; Production of Pork; Handling and Feeding Beef Cattle; Handling and Care of Dairy Cattle; Corn Culture; Oat Culture; Forage Crops and Grasses; Culture of Sugar Cane; General Field Work; Preparation of Land; Value of Cow Pea Crop; Preserving Barn and Yard Manures; Improving the Country Home; Woman's Work on the Farm.

The Institutes were organized in each District visited by the Director. The presidents for the various Senatorial Districts are as follows:

Name	County	Name	County
1st: J. W. Reizer	Stillwell	22nd: State Director. . .	of Institutes
2nd: J. L. McLean	Birdford	23rd: Jeff D. McGee. . .	Knoxville
3rd: B. Milliken	Jesup	24th: B. T. Peacock . .	Buena Vista
4th: C. P. Goodyear . .	Brunswick	29th: J. L. Cliatt	Thomson
5th: Dr. J. E. W. Smith .	Waycross	30th: James Y. Swift . .	Middleton
6th: W. T. Staten	Valdosta	31st: A. J. McMullen. . .	Hartwell
7th: Jno. G. Stanley . . .	Quitman	32nd: R. H. Baker. . . .	Dahlonega
8th: C. S. Hodges	Cyrene	33rd: D. M. Nix . .	Harmony Grove
9th: D. W. James	Blakely	34th: T. A. Pate	Snellville
10th: W. W. Monk.	Poulan	35th: Jno. P. Cheney . . .	Marietta
11th: W. D. Hammock . .	Coleman	36th: J. M. Barnes	Stinson
12th: J. M. Stephens . . .	Lumpkin	37th: F. M. Longley. . .	LaGrange
13th: Jno. A. Cobb	Americus	38th: R. W. Everett . . .	Cedartown
14th: L. M. Curry	Eastman	39th: E. F. Smith	Otis
15th: Thomas Whatly. . . .	Helena	40th: M. L. Ledford . . .	Blairsville
16th: D. S. Blackshear . .	Dublin	41st: J. T. Atherton	Jasper
17th: T. B. Thorne	Eric	42nd: H. J. McCormick .	Stilesboro
18th: J. P. H. Brown . . .	Augusta	43rd: J. A. Hall	Calhoun
19th: J. W. Farmer. . .	Crawfordville	44th: J. T. Suttle	Greenbush
20th: R. N. Lamar . .	Milledgeville	Four Counties Institute: O. A. Boze-	
21st: Jno. T. Williams . .	Ethridge	man, Ashburn.	

The object of the Farmers' Institutes as stated by the Director is as follows:

"The leading object of the Farmers' Institutes is to bring about improved methods in agriculture, by disseminating information in regard to that occupation among those who need and seek it, developing a higher type of individual self-reliance, and building up a greater degree of intelligence and prosperity among the people of the rural districts. Every farmer in the State should have an appreciation of his needs and his condition, and determine to make an earnest endeavor to make the Institute held in his district a success, thereby improving himself and his business. The wives and daughters of farmers should have a conspicuous place in the pleasures and improvements to be derived from the institute work. They should have regular subjects for discussion on the programme, tending to the improvement of the country home, kitchen department, the yard and flower garden."

For information as to these Institutes address the Director, at Monticello, Georgia.

THE TWO WEEKS COURSE IN AGRICULTURE FOR FARMERS

The course for 1904 was held February 8-20 in Agricultural Hall for the special benefit of farmers over twenty-five years of age. The lectures were given at hours convenient for many farmers to come from home each day. The course was free to all citizens of the State interested in the subject. During the afternoon the farmers had access to the Dairy, where they could see and study the best processes of dairy management. Below will be found the different subjects studied, the lectures and the date of each lecture. A similar course will be offered during the month of February, 1905. The subjects and lectures will be announced later in a special bulletin. Following was the course of lectures at this year's session:

Monday, February 8, 10:30—Making a Cotton Crop—Prof. J. M. Johnson.

11:30—Fertilizers for Cotton and Their Applications—Dr. H. C. White.

Tuesday, February 9, 10:30—Growing a Corn Crop from Preparation of Soil to Harvest Time—Prof. J. M. Johnson.

11:30—Insects injuring the Growing Crop and Mature Ear, and Their Control—Dr. J. P. Campbell.

Wednesday, February 10, 10:30—Cotton Improvement by Seed Selection and Plant Breeding—Prof. J. M. Johnson.

11:30—Types and Varieties of Cotton which Have Given the Best Results—Director R. J. Redding.

Thursday, February 11, 10:30—Types of Corn Best Suited for Georgia—Director R. J. Redding.

11:30—Seed Selection and Plant Breeding as a Means of Corn Improvement—Prof. J. M. Johnson.

Friday, February 12, 10:30—Marketing the Cotton Crop—Institute Director Harvie Jordan.

11:30—Corn Judging—Laboratory Work—Prof. J. M. Johnson.

Saturday, February 13, 10:30 to 12—Farmers' Question Box—Conducted by Senator Harvie Jordan.

Monday, February 15, 10:30—Types of Beef Cattle—Prof. J. M. Johnson.

11:30—Common Ailments of Farm Animals and Their Treatment—Dr. E. T. Jago.

Tuesday, February 16, 10:30—Method of Improving Cattle—Prof. C. L. Willoughby.

11:30—Food crops for Hogs and Cattle and their Production—Prof. J. M. Johnson.

Wednesday, February 17, 10:30—Economy in Meat Production—Prof. C. L. Willoughby, of the Experiment Station.

11:30—Principles and Practice of Stock Breeding—Prof. J. M. Johnson.

Thursday, February 18, 10:30 and 11:30—Stock Judging; Practical Demonstrations from the Animal—Prof. J. M. Johnson.

Friday, February 19, 10:30 and 11:30—Slaughter Tests and Carcass Demonstration—Prof. J. M. Johnson.

DEGREES

The undergraduate degrees offered by the State College of Agriculture and the Mechanic Arts are: Bachelor of Science (general); Bachelor of Science (agriculture); Bachelor of Science (civil engineering); Bachelor of Science (electrical engineering). The subjects entering into these courses are shown below, the number following each subject referring to the detailed statement of the school in which it is given. Options shall be selected after conference with and with the consent of the President of the College.

General provision, applicable to all courses and classes: In Physics, Chemistry and Biology, laboratory work (two hours for one) may be substituted for lecture or recitation hours, at the option of the professor.

Bachelor of Science (General)

FRESHMAN CLASS

	First Term	Second Term
Mathematics, 1, 2, 3, . . .	6	6
Rhetoric, 1 and 2, or 1 and 3		3
Drawing (Engineering, 6) .	3	3
History, 1	3	0
Botany, 1	0	3
Latin, 1, or German, 3 . . .	3	3
	18	18

SOPHOMORE CLASS

Mathematics, 4, 5, 7 . . .	5	3
Latin, 2, or German, 4 . . .	3	3
History, 2, ...	3	3
Chemistry, 1	0	3
Physics, 5	3	3
English Literature, 4	2	2
Physiology (Zoölogy, 1) . . .	2	2
Drawing, 2	2	2
Phys. Lab't'ry (Physics, 8) .	2	2
	18	19

} One Required

JUNIOR CLASS

Mathematics, 8, 9, ...	3	3
Latin, 3	3	3
or German,*1	4	4
or French,*1	4	4

} Required

*Students who take Latin in Freshman or Sophomore years may elect French or German. Students who take German in Freshman and Sophomore years will take French.

THE STATE COLLEGE

	First Term	Second Term	
Physics, 6	3	3	} 12 hours must be taken
Physics, 6, and 9	4½	4½	
Chemistry, 2	3	3	
Chemistry, 2A	4½	4½	
Botany, 2	3	3	
Zoölogy, 2	3	3	
Zoölogy, 3	4½	4½	
English Literature, 6 or 7	3	0	}
History, 3	0	3	
	18	18	

SENIOR CLASS

Philosophy, 1 and 2	3	}	Re- quired
Astronomy, 4	0		
Geology, 1	0		
Latin, 4	3		
or French, 2	3		
or German, 2	4	}	At least six hours
Physics, 6 or 7	4		
Physics, 6 and 9, or 7 and 9	4½		
Chemistry, 3	3		
Chemistry, 3 A	4½		
Zöology, 4	3	}	
Zöology, 4 and 5	4½		
Mathematics, 10 and 11	3		
History, 7	3		
English Lit., 8 & 9, or 8 & 10	3		
Spanish, (Romance Lang.,) 3	4		
Italian, (Romance Lang.,) 4	4		
Education, 1 and 2, or 3	3		
Advanced work in either Phys- ics, Chemistry or Biology*	1½		
	18		

A special course of thirty lectures on Agriculture and related topics is required of all members of the class.

Bachelor of Science (Agriculture)

FRESHMAN CLASS

Mathematics, 1, 2, 3	6
Rhetoric, 1 and 2, or 1 and 3	3

*An option only in special cases, on recommendation of the professor, and with consent of the Faculty.

REQUIREMENTS FOR DEGREES

61

	First Term	Second Term
Drawing, (Engineering 6). 3		3
History, 1 3		0
Botany, 1. 0		3
Latin, 1, or German, 2 . . 3		3
	18	18

SOPHOMORE CLASS

Mathematics, 4, 5, 7. . . 5	0
Latin, 2, or German, 4 . . 3	3
History, 2 3	3
Chemistry, 1 0	3
Physics, 1 (page 31). . . 3	3
Surveying, (Engineering, 1) 3	3
Agriculture, ... 2	4
	19

JUNIOR CLASS

Physics, 2 (page 31). . . . 3	3
Chemistry, 2A 4½	4½
Botany, 2 3	3
or Zoölogy, 2 3	3
Latin, 3 3	3
or French, 1 4	4
or German, 1 4	4
Agriculture, ... 6	6
	19½

SENIOR CLASS

Chemistry, 3 3	3	} 7½ hours required
Chemistry, 3A 4½	4½	
Biology, 4, 5, 6 3	3	
Biology, 4, 5, 6, 7. . . . 4½	4½	} 12 hours required
Philosophy, 1, 2, ... 3	3	
Astronomy, 4. 3	0	
Geology, 1 0	3	
Agriculture, ... 6	6	
	19½	19½

A special course of 30 lectures on Agriculture and related topics is required of all members of the class.

THE STATE COLLEGE

Bachelor of Science (Civil Engineering)

FRESHMAN CLASS

	First Term	Second Term
Mathematics, 1, 2, 3	6	6
Rhetoric, 1 and 2, or 1 and 3 . . .	3	3
Drawing, (Engineering, 6) . . .	3	3
History, 1	3	0
Botany, 1	0	3
Latin, 1, or German, 3	3	3
	18	18

SOPHOMORE CLASS

Mathematics, 4, 5, 7	5	3
Latin, 2, or German, 4	3	3
History, 2	3	3
Chemistry, 1	0	3
Physics, 5	3	3
Drawing, (Engineering, 7, 8) . . .	2	2
Surveying, (Engineering, 1) . . .	3	3
	19	20

JUNIOR CLASS

Physics, 6	3	3
Chemistry, 2	3	3
Mathematics, 8, 9	3	3
Engineering, 3, 4	5	5
Drawing, (Engineering, 9, 10) . .	3	3
*Electrical Engineering, 1 . . .	3	3
	20	20

SENIOR CLASS

Philosophy, 1 and 2	3	3
Astronomy, 4	3	0
Geology, 1	0	3
Mathematics, 10, 11	3	3
Chemistry, 3	3	3
Political Science, 7	3	3
*Electrical Engineering, 2 . . .	3	3
Civil Engineering, 5	5	5
Drawing, 11, 12	2	2
	19	19

} One
Required

A special course of thirty lectures on Agriculture and related topics is required of all members of the class.

*Students in Architecture substitute French and extra Drawing.

Bachelor of Science (Electrical Engineering)

FRESHMAN CLASS

	First Term	Second Term.
Mathematics, 1, 2 and 3 . . 6	6	
Rhetoric, 1 and 2, or 1 and 3, 3		3
Drawing, (Engineering, 6) . 3		3
History, 1 3		0
Botany, 1 0		3
Latin, 1, or German, 3 . . . 3		3
	18	18

SOPHOMORE CLASS

Mathematics, 4, 5, 7 5	3	
Latin, 2, or German, 4 . . . 3	3	
History, 2 3	3	
Physics, 5 3	3	
Chemistry, 1 0	3	
Drawing, (Engineering, 7, 8) 2	2	} One required
Phys. Lab't'ry (Physics, 8) . 2	2	
Surveying, (Engineering, 1) . 3	3	
	19	20

JUNIOR CLASS

Physics, 6 3	3	
Chemistry, 2 3	3	
Mathematics, 8, 9 3	3	
Engineering, 3, 4 5	5	
Drawing, (Engineering, 9, 10) 3	3	
Electrical Engineering, 1 . . 3	3	
	20	20

SENIOR CLASS

Philosophy, 1, 2 3	3	
Astronomy, 4 3	0	
Geology, 1 0	3	
Mathematics, 10, 11 3	3	
Civil Engineering, 5 3	3	
Electrical Engineering, 2 . 3	3	
Electrical Engin'g Lab't'ry 3	3	
Drawing, (Engineering, 2) . 2	2	
	19	19

A special course of 30 lectures on Agriculture and related topics is required of all members of the class.

The Graduate School

Graduate Courses may be offered in any School of Franklin College or the State College of Agriculture and Mechanic Arts. Before publication the details of such courses as are proposed to be offered are submitted by the head of the School, have consideration by the Faculty Committee on Graduate Work, and the approval of the Academic Council of the University.

These courses are conducted by methods varying with the different schools, and form the logical continuation of the undergraduate work done in those schools. Details of authorized graduate courses may be found under the special statements from the schools of Franklin College and the State College of Agriculture and the Mechanic Arts.

GRADUATE STUDENTS are received as candidates for the degrees of Master of Arts and Master of Science. Students applying for these degrees must have graduated at this institution or some other of similar grade, and are admitted on presentation of their diplomas. Should a student desire to pursue graduate courses in which his undergraduate training has not been as full as that here given, he may be required to attend the regular college classes in addition.

FELLOWSHIPS.—To encourage graduate work in the University, the Trustees have instituted a system of fellowships. Remuneration is fixed by the Board of Trustees annually. Competition for fellowships is open to graduates of this and other institutions, subject to the following regulations:

1. Applications for fellowships must be filed with the Chancellor in writing at least two weeks before the annual meeting of the Board of Trustees, accompanied by evidence of special aptitude for the department selected, and the written endorsement of the professors in that department.

2. Fellows are to perform any duties assigned them by the head of the department, with the consent of the Faculty, and to co-operate in upholding the University and promoting scholarship and good order.

3. Each Fellow shall pursue a course of study approved by the head of his department and the Faculty. In every case he shall give evidence of progress by preparing a thesis, delivering a lecture, or passing a formal examination.

4. Fellows are authorized to form special classes of the students of the University who may be backward in their classes, or who may for any reason require the special care of a tutor, and to receive compensation for such classes.

5. Fellowships are held for one year with privilege of renewal.

DEGREES.—The degrees of Master of Arts and Master of Science are conferred by the Faculty of the University of Georgia in accordance with the following regulations:

1. Candidates for the degree of A. M. or M. S. must have received the degree of A. B. or B. S. from this University or some other institution approved by the Faculty.

2. The candidates must pursue here and complete satisfactorily one major and two minor graduate courses. These courses must include three different subjects in at least two different schools. (Thus, History and Political Economy may be taken as different subjects, though grouped in one school; so, Physics and Astronomy, etc.) The choice of courses must be approved by the Faculty, after reference to its Committee on Graduate work.

3. For the degree of A. M., the major course and at least one minor must be selected from the schools of Group I.; for the degree of M. S., from the schools of Group II.

Group I. Metaphysics and Ethics, History and Political Economy, Rhetoric and English Literature, English and German, Latin, Greek, Romance Languages.

Group II. Mathematics, Chemistry and Geology, Physics and Astronomy, Biology.

4. After the professors under whom the candidate has pursued graduate courses have reported to the faculty that he has satisfactorily pursued courses and has passed written examinations upon them, he shall be examined orally by the Faculty.

Civil Engineering

For the degree of Civil Engineer, the student must complete all the studies required for the degree of Bachelor of Science in Civil Engineering; must graduate in one modern language; and must complete satisfactorily additional work in the Departments of Physics, Chemistry, Geology and Engineering.

Civil and Mining Engineering

For the degree of Civil and Mining Engineer, in addition to the requirements for the degree of Civil Engineer, the student must complete satisfactorily additional work in Mining and Metallurgy and in the preparation of an original thesis.

The Law Department

FACULTY

WALTER BARNARD HILL, A. M., B. L., LL. D.,
Chancellor of the University.

SYLVANUS MORRIS, A. M., B. L.,
Dean of the Law Department, Professor of Law.

HOWELL COBB, A. M., B. L.,
Judge City Court of Athens, Professor of Law.

JOHN DAGG MELL, A. B., B. L.,
Professor of Parliamentary Law.

SAMUEL CALDWELL BENEDICT, M. D.,
Professor of Medical Jurisprudence.

JOHN H. T. McPHERSON, A. B., PH. D.,
Lecturer on Roman Law.

ANNOUNCEMENT

The next session of this department begins September 14th, 1904. The time requisite for graduation is two years. The fees are \$75.00 per year, of which \$40.00 are due at entrance and \$35.00 at the opening of the spring term.

At the opening of the autumn term of the first year, Blackstone will be taken up, and Lectures on the Constitution of the United States will begin.

On arrival here, report at the Chancellor's office, or to the Dean, in the Academic Building, on the University Campus.

ADMISSION

Applicants for admission to this department must pass a satisfactory examination upon the elements of an English education. Applicants for admission to the Senior Class, in addition to the English examination, must have completed one year's course in a standard law school, or must have read law under advice and direction in some law office for one year, and must stand a satisfactory examination on the work covered by the Junior Class during the first year of the course in this department. Applicants for the degree must enter not later than the first day of October. Students not applicants for the degree may enter at any time. No student under the age of eighteen years will be admitted. Students transferred from the Academic Department must obtain written permission from the Chancellor, allowing such transfer, and certificates from the proper officer of the University, showing that they have been satisfactory students in that Department.

The course of study being systematized and compressed into a comparatively short time, it being vastly important that the first principles should be thoroughly understood and mastered, it is urged that each student begin with the class at the *opening* of the autumn term.

ENTRANCE EXAMINATIONS

Examinations for students applying to enter the Senior Class will be held as follows:

<i>Blackstone, Book I</i>	<i>Monday, September 5th 1904</i>
<i>Constitutional Law</i>	<i>Tuesday, " 6th "</i>
<i>Blackstone, Book II</i>	<i>Wednesday, " 7th "</i>
<i>Contracts, ...</i>	<i>Thursday, " 8th "</i>
<i>Torts</i>	<i>Friday, " 9th "</i>
<i>Sales and Bailments</i>	<i>Saturday, " 10th "</i>
<i>Criminal Law</i>	<i>Monday, " 12th "</i>
<i>Elementary Law</i>	<i>Tuesday, " 13th "</i>
<i>Blackstone, Book III</i>	<i>Tuesday, " 13th "</i>
<i>English, ...</i>	<i>Wednesday, " 14th "</i>

Examinations for students applying to enter the Junior Class will be held as follows:

<i>English</i>	<i>Tuesday, September 13th 1904</i>
<i>"</i>	<i>Wednesday, " 14th "</i>

Examinations begin at nine o'clock A. M. each day.

Applicants are particularly urged to bear this in mind.

METHODS OF INSTRUCTION

The best features of the lecture and of the recitation are secured by the method of instruction pursued in this department. Reading is daily assigned in the text book, the professor comments on the same, and the student is required to recite thereon. By this means each part of the subject is explained to the student, is then read by him, and he is either questioned or hears others questioned.

COURSES OF STUDY

The course in this department is completed in two years, consisting of four terms. The exercises of the University, including this department, begin on the third Wednesday in September in each year and end at the annual Commencement on the third Wednesday in June.

The autumn term commences with the college year and closes the day before Christmas.

The spring term commences the day following New Year and closes at Commencement.

Two courses of instruction are pursued, to wit; the Study Course and the Lecture Course, arranged as follows:

Study Course

The class meets one of the professors of law at the morning hour, and the other professor of law at the afternoon hour, daily (except Saturday and Sunday), with a previously assigned part of the text-book then being read. The professor delivers lectures explanatory of the text, and questions the members of the class on the text and the lecture of the previous meeting.

FIRST YEAR

The autumn term is devoted to the study of Blackstone's Commentaries, Elementary Law, American Law, Constitution of the United States, Constitution of Georgia, Part First of the Code of Georgia, relating to the political organization of the State.

The spring term is devoted to the study of Contracts, Sales, Bailments, Torts, Criminal Law.

SECOND YEAR

The autumn term work covers the subjects of the Commercial Law, Agency, Partnership, Common Law Pleading.

The spring term covers the subject of Real Estate, Conveyancing, Domestic Relations, Corporations, Equity Principles and Pleading, Evidence.

In addition to the daily recitation from the regular text-books, the students are required to consult other standard works on the various branches of the law.

Lecture Courses

The class meets one of the several lecturers of the department at the noon hour three times a week. The schedule is so arranged that the several courses of lectures do not conflict. The lecturers and their subjects are as follows:

The Chancellor delivers lectures, beginning during the autumn term of the first year and continuing until the end of the course, upon:

The Science and History of Law.

Federal Statute Law, Procedure and Practice.

Legal Ethics.

Lectures on Medical Jurisprudence are delivered twice a week during the autumn term of the first year by Dr. S. C. Benedict. The text-book in this course is Reese's Medical Jurisprudence.

Lectures on Parliamentary Law, by Prof. John D. Mell, begin about the middle of the spring term of the second year, and continue for about three weeks. The text-book in this course is Mell's Parliamentary Law.

A course of lectures on the Civil (Roman) Law is delivered by J. H. T. McPherson, Ph.D., Professor of History and Political Science, during the second year.

DEGREE

Students who continue in actual attendance upon the exercises of this department during the two years, of two terms each, to wit: the autumn and spring terms, and those who are admitted to the second year of the course, and continue in actual attendance for one year, of two terms, to wit: the autumn and spring term, and complete successfully the required course of study, receive the degree of Bachelor of Law of the University of Georgia, and are admitted to the bar without examination in court.

HONORS

Two members of the Law Department are allowed places among the senior speakers on Commencement Day. The speakers from the Law Department are chosen by the Faculty of the Law Department for general excellence in all the exercises and branches of study in the department.

MOOT COURTS AND LEGAL EXERCISES

After the students are sufficiently advanced, moot courts are held in which one of the professors presides, the juries being taken from the students in other departments of the University. The law students are assigned to act as counsel in the cases on trial, and are sometimes required to preside. In these courts the students are taught the actual practice of law, such as pleading, drawing orders, moving for new trials, advocacy before the court and jury, the use of reports and text-books as authority; in short, all the elements of actual court-house practice.

Throughout the course exercises are given in pleading and drawing deeds, wills, and mortgages, and all kinds of legal documents, including commercial paper. The students are first required to correct the papers drawn by each other, and then the professor in charge reviews and explains both the original and corrected exercises. It is the purpose of the department to equip its graduates ready for active practice of the profession.

GEORGIA LAW DEBATING SOCIETY

The Law Students conduct a successful and beneficial Society, which meets once a week and they debate questions of law. All students of the department are eligible to membership in the Society. The Society is one of the most useful features of the Law Course.

MOOT PARLIAMENT

A moot parliament is organized under the direction of the Professor of Parliamentary Law, the officers being students. The organization and conduct of legislative assemblies are thus practically taught.

EXAMINATIONS

There are two kinds of examinations—oral and written. Each professor daily examines orally on the prescribed reading. Written examinations are held at the conclusion of each text-book or branch of study. These examinations are made very searching, and the student is given abundant time to write out his answers without assistance, thus impressing upon his mind what he has learned and disclosing accurately and impartially his progress.

TUITION AND EXPENSES

The tuition in the Law Department is \$75.00 per annum, divided as follows: \$40.00 for the autumn term, to January 1; and \$35.00 for the spring term, from January 1 to Commencement. Tuition is payable in advance at the beginning of each term.

No matriculation or library fee is required in this department. The students in law are entitled to the privileges of all other departments of the University, at Athens, without extra charge, and also entitled to the benefit of the Brown Fund.

The expenses of the course are as follows:

Tuition per annum	\$75.00
Initiation fee, literary society	2.00
Board, per month	8.50
Washing, fuel and lights, per month	3.00
Text-books can be had for about (per annum)	35.00

For dormitory rooms and expenses of board at Students' Hall see page 17.

A list of text-books in use in the department may be had on application to

SYLVANUS MORRIS, ATHENS, GA.

LIBRARY

The law library consists of the Georgia Reports and standard text-books. Under the laws of the State, the Georgia Reports and all other public books are furnished to the department as soon as published.

The Secretary of the Interior has recently supplied this department with valuable publications issued by the government.

The Chancellor has loaned from his private library about 500 volumes of valuable reference-works on law, which are accessible to students.

The Bancroft-Whitney Co., of San Francisco, have presented to the department a complete set of their "Practitioner's Series," which has been found of great value to the professors and students.

DISCIPLINE

In matters of discipline, the students of the Law Department are governed by the same rules and regulations prescribed for other students of the University.

HISTORICAL NOTE

At the regular meeting of the Trustees of the University of Georgia in 1859, the board determined to reorganize the University, and in the plan that was then adopted it was determined to establish a law school, "in which facilities for the best legal education would be afforded." In pursuance of the plan, on August 4, 1859, on motion of Governor Herschel V. Johnson, Joseph

Henry Lumpkin (the first Chief Justice of Georgia), William Hope Hull and Thomas R. R. Cobb were elected professors, and the law school opened up in the autumn of that year. On December 19, 1859, by an Act of the General Assembly of Georgia, the Lumpkin Law School was incorporated, and these three gentlemen were both the incorporators and the professors. From that time to the death of Judge Lumpkin in 1867 (Mr. Cobb having died in 1862), the Law Department of the University was conducted under the name of the Lumpkin Law School, and the graduates were awarded their diplomas by the Trustees at the regular Commencement. The exercises of the law school were suspended during the Civil War.

In August, 1867, Benjamin H. Hill and William L. Mitchell were elected by the Board of Trustees to the two vacancies in the Law Department, and from that time forward the law school has been conducted under the name of the LAW DEPARTMENT OF THE UNIVERSITY.

From the time of Mr. Hill's election to the United States Senate in 1877, his connection with the school was nominal, and the classes were under the sole care of Dr. Mitchell until 1881, when Pope Barrow and George Dudley Thomas were elected professors of law. Dr. Mitchell died in 1882, and Mr. Barrow resigned in 1883. In 1884 Andrew J. Cobb was elected, and from that time until 1890 Mr. Thomas and Mr. Cobb filled the chairs.

In 1890 Howell Cobb was elected. In 1893, Mr. Thomas and Mr. Andrew J. Cobb having resigned as regular professors, and become lecturers, Sylvanus Morris was elected.

The chair of lecturer on Medical Jurisprudence was filled by Dr. R. D. Moore until 1873, to 1879 by Dr. R. M. Smith, from 1880 to 1883 by Dr. John Gerdine, and in 1883 Dr. S. C. Benedict was elected.

From 1873 to the time of his death in January, 1888, Chancellor P. H. Mell delivered lectures on Parliamentary Law to the class in connection with the Senior Class in other departments of the University. In 1894 John D. Mell was elected Lecturer on Parliamentary Law.

In 1900 Sylvanus Morris was elected Dean of the Law Department.

THE LAW SCHOOL vs. THE LAWYER'S OFFICE

The question is often asked, which affords the better place for obtaining a legal education, a law school or a lawyer's office? The question is generally propounded by one who has tried neither, and is answered by one who has not sufficient knowledge of both to draw an intelligent comparison. While it is true that there is a variety of opinions among those well qualified to determine between the two methods of legal education, the great majority of those acquainted with both methods unhesitatingly decide in favor of the school. It may be well to state some of the reasons which are apparent from a moment's reflection.

It may be assumed that the student does not wish access to the office of the unsuccessful or inexperienced lawyer. The trained and busy lawyer, who

takes into his office from sympathy or friendship the prospective student, has no time to spare. The constant thirst of the studious young man for explanation in almost every page of his book must be satisfied with a hasty word or two at intervals in a busy day. If the student hopes also to acquire practical knowledge by performing clerical duties for his so-called preceptor, the chief advantage is lost because no reason is given him why one form is used and another is discarded; why one act is right and the other wrong. In short, the student in the busy lawyer's office simply works out what he can for himself, and catches, here and there, with a chance explanation, a glimpse of the law.

In the school, where a sufficient number is collected, the professor derives a revenue which compensates for the time he spends in instructing. He does not feel that his valuable time is being taken from his work, because teaching the class is one of his chief as well as pleasantest duties. The professor has time and, what is equally important, the inclination to explain to the student every principle which he cannot master in his own study. Reciting every day in the hearing of his fellow-students, and hearing them recite, together with the eager questions and answers which are constantly arising among so many young men pursuing the same subject, cannot fail to impress indelibly upon the mind each day's work. The frequent duty of drawing all legal documents, and their criticism in the class-room, enables the student to understand the reason for each and teaches him to beware of errors in his own and in his adversary's work.

The object of the student is not to acquire a fund of information on legal questions, but to train himself to think, reason, and express himself as a lawyer should. The regular day-by-day digestion and assimilation of an assigned part of the subject is a peculiarity of the school. In the office the student reads one day ten pages, on the next none, on the third day fifty or an hundred. Instead of the strength and growth of the lawyer, this tends more to produce indigestion, and ill state of mental health.

"There is little, if any, dispute now as to the relative merit of education by means of law schools and that to be got by more practical training or apprenticeship as an attorney's clerk. Without disparagement of more practical advantages, the verdict of the best informed is in favor of the schools.

"The benefits which they offer are easily suggested, and are the most superior kind. They afford to the student an acquaintance with general principles, difficult, if not impossible, to be otherwise obtained; they serve to remove difficulties which are inherent in scientific and technical phraseology; and they, as a necessary consequence, furnish the student with the means for clear conception and accurate and precise expression. They familiarize him with leading cases, and the application of them in discussion. They give him the valuable habit of attention, teach him familiar maxims, and offer him the priceless opportunities which result from constant and generous emulation. They lead him readily to survey law as a science, and imbue him with the principles of ethics as its true foundation. Disputing, reasoning, reading, discoursing, become his constant exercise."

"Observation shows that under modern conditions existing in the profession, an education in law cannot be procured exclusively in a law office, and that those who have had the benefit of law-school training are better equipped to enter upon their career and are more likely to succeed therein than those who come to the bar through an office. * * * Members of the bar of the future, to succeed, must have a scientific, well-directed and comprehensive training in a law school. The fact that many of the lawyers of today did not have that advantage and still succeed is no reason why the future will not demand it. * * * The great problem of the higher education of the bar can be materially helped toward solution and the bar decidedly improved along lines of public and professional good, by REQUIRING the successful completion of a course of study in an improved law school of all future applicants for admission."

ROLL OF STUDENTS IN THE LAW DEPARTMENT DURING THE SESSION OF 1903-1904

SENIOR CLASS

Ashford, Robert	Watkinsville
Blackshear, Marmaduke Hamilton, A. B., ...	Dublin
Bunn, Charles Carden, Jr.	Cedartown
Burt, Reynold Marvin	Palatka, Fla.
Connally, Thomas Whipple, Ph. B., ...	Atlanta
Gamble, John Bonner	Columbus
Goodrich, Lucien Prichard, A. B., ...	Griffin
Gunn, Edgar Ross, B. L., ...	Oxford
Hopkins, Isaac Stiles, A. B., ...	Athens
Ketron, Harold Wayne	Clarksville
Peebles, Isaac Sidney	Gibson
Perdue, Graham Daniel, A. B., ...	Greensboro
Rourke, John, Jr.	Savannah
Shaw, Walter Barnett	LaFayette
Simpson, George Edgar, B. S., ...	Smithville
Smith, Robley Dungleison	Knoxville
Spencer, Richard Perry, Jr.	Columbus
Turnbull, Theodore Tiffany, A. B., ...	Monticello, Fla.

JUNIOR CLASS

Bellingrath, Henry Leonard	Atlanta
Cohen, Rodney Sneed	Augusta
Dancy, Francis Littlebury	Jacksonville, Fla.
Daniel, William Anderson	Jacksonville, Fla.
Fairman, Waverley	Atlanta
Hardy, Arthur Lemuel	Stinson

Hogg, Robert Hinton	Senoia
King, Hiram Anderson	Red Hill
Moore, Virlyn Branham, B. Ph., ...	Bolton
Pierce, Cleveland Revel	Key West, Fla.
Rubenstein, Gersohn Alexander	Augusta
Sellers, Alvin Victor	Graham
Talmadge, Eugene Thomas	Forsyth
Weaver, William Franklin	Reynolds
Yonge, John Eayres Davis, M. S., ...	Pensacola, Fla.

ELECTIVE

Hartridge, Julian	Jacksonville, Fla.
Johnson, Samuel Middleton	Atlanta
Killorin, Joseph Ignatius	Savannah

SPEAKERS FROM LAW DEPARTMENT

COMMENCEMENT 1903

George Dexter Blount	Barnesville
George Lowndes Patterson	Cumming

SPEAKER UNIVERSITY ORGANIZATION DAY

John Bonner Gamble	Columbus
------------------------------	----------

For information concerning the Law Department, address: Sylvanus Morris, Dean, Athens, Ga.

ROLL OF STUDENTS IN FRANKLIN COLLEGE

NOTE:—In the following list the number (1, 2, 3 or 4) following the name of a student shows the class—Freshman, Sophomore, Junior or Senior respectively—to which he belongs.

Henry Martin Seymour Adams, 1	Harper
Thomas Eugene Allen, Jr., 1	Shellman
Ernest Anderson, 1	Summit
Frank Butner Anderson, 4	Douglasville
Linton Stephens Archer, 2	Guyton
James Willie Arnold, 1	Statham
Benjamin Hand Askew, 3	Milford
David Scarlett Atkinson, 3	Brunswick
Edward Bancroft, 1	Athens
Eugene Marcus Baynes, 3	Shadydale
William Arthur Bell, 1	Clem
Morris Henry Bernstein, 3	Savannah
Oliver Hazzard Bartow Bloodworth, Jr., 3	Forsyth
Dan Roland Bower, 4	Bainbridge
Jack Dickinson Bower, 4	Bainbridge
James Hope Bradberry, 2	Athens
Jesse Ewell Brannen, 2	Statesboro
William Chauncey Brinson, 2	Wrightsville
John Fletcher Brooks, 3	Temple
Robert Preston Brooks, 4	Milledgeville
James Lawrence Brotherton, Jr., 1	Pond Spring
Rollin Broughton, 1	Madison
John Andrew Brown, 3	Athens
Wedford William Brown, 1	Athens
Frank Leverett Bullard, 3	Machen
Joseph Patrick Burke, 3	Sharon
Daniel Madison Byrd, 2	Lawrenceville
Gordon Cubbedge Carson, 4	Savannah
Ambrose Homer Carmichael, 1	Jackson
Elliott Evans Cheatham, 1	Savannah
Wilbur Reid Clements, 2	Eastman
Jesse Franklin Cleveland, 4	Wartrace, Tenn.
George Lucas Clifton, 3	Athens
Richard Beardsley Combs, 3	Adairsville
Wister Weyman Cook, 4	Bishop
John Alexander Copeland, 3	Rome
Henry Lillie Covington, Jr., 3	Pensacola, Fla.

Charles Harmon Cox, 2	Decatur
Joseph Ellis Craigmiles, 4	Thomasville
William Robert Crittenden, 1	Shellman
Samuel James Crowe, 4	Atlanta
Augustus Hansell Denmark, 2	Valdosta
Erastus Roy Dorsey, 2	Atlanta
Minnie Thomas Edgerton, Jr., 1	Tallapoosa
Charles Cleveland Edwards, 2	Pembroke
Luther Frary Elrod, 1	Jefferson
William Gayle England, Jr., 3	Cedartown
Julius Morris Extrowich, 2	Brunswick
Charles Napoleon Feidelson, 2	Savannah
George Walton Felker, Jr., 2	Monroe
Hugh Benton Fitzgerald, 2	Omaha
John Edward Fitzgerald, 2	Atlanta
Isaac Henry Fleischman, 2	Atlanta
H. Quigg Fletcher, 4	Jackson
Carl Barnes Fluker, 1	Union Point
Tomlinson Fort, 2	Athens
Hilary Hicks Gardner, 1	Adairsville
William Thomas Gary, 1	Augusta
Jesse Glenn Giles, 2	Kennesaw
Walton Harris Griffith, 1	Athens
George Hains, Jr., 2	Augusta
Hugh Quincy Hall, 1	Lafayette
Wesley Turnell Hanson, 3	Social Circle
Paul Talford Harber, 3	Commerce
Holcombe Bacon Harper, 1	Harper
Henry Armstrong Haynes, 1	Winterville
Warner Hiram Hill, 1	Columbus
Lemuel Downing Hill, 1	Columbus
Preston Werner Holtzendorff, 3	Crystal Spring
John Atkinson Hunnicutt, Jr., 1	Athens
Joe Thomas Jackson, 3	Albany
Doy Jones, 2	Statesboro
Byron Sebastian Keith, 3	Pendergrass
James Moore Kendrick, 2	Sharon
Robert Harold Kendrick, 3	Sharon
William Warren Lang, 1	Hulett
Lansing Burroughs Lee, 2	Augusta
Jacob Wailes Lewis, 3	Greensboro
William Harrell Lewis, 3	Alpharetta
Isaac Clarence Levy, 2	Augusta
Paul Lovejoy, 4	Athens
William Samuel Loyd, 2	Fayetteville

Waldo Emerson Marion, 3	Gainesville
Walter Octavius Marshburn, 3	Barnesville
Ralph Meldrim, 4	Savannah
Max Michael, 4	Athens
Jay Nichols Gould Miles, 1	Cleveland
Arthur Coleman Mobley, 2	Monroe
Edward Lee McCay, 1	Pocataligo
Alvin Wilkins Neely, 1	Waynesboro
George Winship Nunnally, 4	Atlanta
William Revill O'Hara, 1	Greenville
Clifford Rylander Oliver, 4	Plains
Joseph Kyle Orr, Jr., 2	Atlanta
Walter Watts Patterson, 3	Columbus
DeWitt Payne, 1	Fort Lamar
Joel Branham Peniston, 3	Rome
Thomas Robert Penn, 2	Monticello
Hollis T. Pope, 2	Monticello
Charles Patrick Pratt, 3	Pell City, Ala.
Willis Eugene Ragan, Jr., 4	Atlanta
Dudley Walton Reynolds, 3	Marietta
Herbert Lindley Reynolds, 4	Marietta
Horace Bonor Ritchie, 3	Commerce
William Otis Roberts, 4	Yatesville
Leland Stanford Robson, 1	Sandersville
John Mitchell Ross, 2	Monroe
Dan Yale Sage, 2	Atlanta
William Arthur Shelton, 1	Adairsville
John Taylor Simpson, 1	Norcross
Alexander Wyly Smith, Jr., 2	Atlanta
Charles Emory Speer Smith, 3	Athens
George Barker Smith, 2	Byron
Henry Mason Smith, 2	Douglasville
John Andy Smith, 1	Bowman
Samuel Lane Smoak, 2	Athens
Roy McNaughton Strickland, 1	Athens
William Carrington Sherman, 1	Augusta
George McAllister Telford, 3	Maysville
Aldon Fenton Thompson, 4	Conyers
Albert Edward Thornton, 3	Atlanta
Nevin Scott Tolleson, 2	Monticello
James Roe Turner, 2	Stonewall
William Crockett Twitty, Jr., 3	Pelham
Charles Usher, 3	Springfield
Sheddie Usher, 3	Springfield
Erwin Herbert Vonderau, 3	Athens

John Singleton Walker, 2	Waycross
Campbell Wallace, 2	Atlanta
Rholie Jett Ward, 2	Powder Springs
Adolphus Parker Watkins, 2	Maysville
Philip Robert Weltner, 1	Augusta
Henry Lee Jewett Williams, 1	Macon
William Worth Williams, 3	Villa Rica
Julian James Willingham, 1	Forsyth
Talmadge Swoll Winn, 1	Guyton
Robert White Woods, 4	Athens

ROLL OF STUDENTS IN THE STATE COLLEGE

John Virgil Arrendale, 3	Grove
Thomas Rufus Aycock, 4	Monroe
Austin Hill Barnett, 3	Celeste
Arthur Thomas Beaver, 2	Augusta
Hugh Yancey Bernard, 1	Athens
George Jacob Blum, 3	Macon
John Henry Booker, 2	West Point
Samuel Aaron Boorstin, 1	Monroe
Fred Rawlings Branch, 1	Bishop
Harvey Franklin Bray, 3	Pocataligo
Harry King Brooks, 2	Washington
Newton Hudson Bullard, 4	Milledgeville
Mac Hazlehurst Burroughs, 3	Brunswick
Edwin Williams Carson, 3	Savannah
Guy Carlton, 1	Athens
Leonidas Meyer Carter, 2	Carrollton
J. Cohen Chandler, 4	Dowdy
Isaac Wayne Chandler, 4	Dowdy
Carlyle Cobb, 1	Athens
Edwin Newton Cobb, 3	Athens
Ralph Sidney Collier, 2	Comer
Henry Ewing Dean, 2	Rome
Robert McCay Dearing, 3	Savannah
Burney Springer Dobbs, 4	Marietta
Cadmus A. Dozier, Jr., 2	Gainesville
James Bancroft Eppes, 1	Athens
William Leonard Erwin, 2	Athens
Abraham Falk, Jr., 4	Charleston, S. C.
John Rutherford Fawcett, 3	Savannah
Joseph Henry Fleming, Jr., 2	Athens
Lamar Flowers, 4	Doraville

Forest Trippe Gilbert, 2	Albany
Hyman Ginsberg, 2	Cochran
Alvin Gordon Golucke, 4	Crawfordville
Earl Griffith, 2	Bogart
Owen Tucker Griffin, 2	Oxford
Lamar Ham, 2	Gainesville
Otto Tauber Harper, 4	Americus
Herman Hirsch Harris, 4	Eastman
William Harvey Hatcher, 1	Wrightsville
Edwin Lawrence Head, 1	Tallapoosa
Joseph Jesse Hill, 2	Pelham
Roderick Henry Hill, 3	Washington
Henry Grady Hodgson, 1	Athens
Joseph Logan Hodgson, 3	Athens
Ralph Reginald Hodgson, 1	Athens
Eugene Pringle Hoke, 2	Athens
Crichton Brooks Holtzendorff, 1	Crystal Springs
John Chapman Houston, 2	Lawrenceville
Aubrey Markette Howell, 1	Plains
Clifford Massey James, 3	Douglasville
Marvin E. Kiser, 1	Fairburn
Clifton Henry Knox, 2	Martin
John Christian Koch, 4	Tallapoosa
John Richard Lee, 3	Bluffton
Roswell Owen Lee, 1	Hogansville
Edwin King Lumpkin, 1	Athens
Walter Rylander Mathis, 2	Americus
Wallace Miller, 4	Macon
Richard Mershon Milikin, 2	Jesup
Arthur Hood Moon, 2	Powder Spring
Harvey Wilson Moore, 3	Augusta
Girard Allen Moore, 1	Greensboro
Newton Anderson Morse, 1	Douglasville
William Jewett Morton, 2	Gray
William Thomas McCaffrey, 1	Savannah
Lewis Dugas McCleskey, 3	Atlanta
Edward Walter McDougal, 2	Statesboro
Albert Donald McMichael, 2	Buena Vista
Percy Brown McNeely, 1	Athens
James Vason McWhorter, Jr., 2	Woodville
Robert Scott Newcomb, 3	Savannah
Robert Edgar Ozier, 4	Montezuma
Emory Robert Park, 1	LaGrange
Fred Branham Pitner, 1	Athens
Henry Lewis Pope, 2	Athens

Atticus Clifford Quillian, 1	Athens
James Jackson Ragan, 2	Atlanta
Marcellus Rambo, 4	Marietta
William Lovelace Reid, 4	Crawfordville
Aaron Henry Reppard, 2	Flemington
Martin Luther Richter, 4	Madison
Frederick Augustus Roberts, 2	Eastman
Jesse Sigmund Rosenfeld, 1	Atlanta
Charles Grady Scarborough, 3	Columbus
Henry Fort Scott, 4	Atlanta
Trammell Scott, 1	Atlanta
James Simeon Smith, 4	Payne
Robert Newton Sneed, 1	Athens
James Leland Stanford, 1	Hamilton
David Solomon Starr, 1	Royston
Thomas Gary Stokes, 2	Danville
Robert O'Neal Suddath, 2	Gillsville
Arthur Richard Sullivan, 2	Rome
James Edward Tabor, 3	Elberton
Eugene Thomas Talmadge, 3	Forsyth
Howard Tate, 3	Jasper
Harold Waldour Telford, 3	Gainesville
Thompson Wilford Telford, 2	Maysville
Dallis Norman Thompson, 2	Commerce
David Newton Thompson, 2	Brunswick
William Guy Tilley, 2	Doraville
William Clyde Tuck, 1	Athens
Clinton Cleveland Wade, 1	Montrose
Claud Gordon Watkins, 1	Ellijay
Jesse Davis Weston, Jr., 2	Albany
Evan Lyde Wilkins, 4	Athens
John Harold Winter, 1	Winterville
Harry Woodruff, 1	Columbus
Earnest Lee Worsham, 4	Forsyth
Hubert Leonidas Worsham, 3	Forsyth
Daniel Walter Yarbrough, 3	Yarbrough

ELECTIVE STUDENTS

FRANKLIN COLLEGE

Cecil Williams Brannen, ...	Statesboro
Samuel Harcourt Edes, ...	New Port, N. H.
Herman Joseph Haas, ...	Atlanta
Francis Lyon Hull, ...	Augusta
James Meriwether Hull, ...	Augusta

REGISTER OF STUDENTS

81

Roy Jackson	Lafayette
Grover Cleveland McConnell	Cornelia
Ashford Brown Reeves	Athens
Cornelius Jerome Simmons, Jr.	Atlanta
Stephens Cummings Upson	Athens
Edward Hillsman Vason	Albany
George Price Whitman	Atlanta
Harry Manassa Wilson	Waycross
Warren Respass Woodward	Barnesville

THE STATE COLLEGE

Howard Ashburn	Moultrie
Thomas A. Atkinson	LaGrange
George Speights Ballard	Monticello
Armand Victor Berg	Savannah
Carl Spencer Blair	Trion
Joseph Woolfork Bruton	Bainbridge
Keith Conway	Athens
John Hightower Cooper	Athens
Thomas William Cozart	Washington
Hamilton Douglas, Jr.	Atlanta
John B. Felder	Americus
Thompson Fender	Valdosta
Thomas Rice Gentry	Atlanta
Garnett Andrew Green	Washington
Leon Abraham Hargreaves	Tifton
John Huchinson Hester	Albany
Richard Pullen Hicks	Dublin
Joseph Lumpkin Hull	Athens
Carlton Johnson	Athens
Lloyd Edgar Jones	Valdosta
George Lee King	Red Hill
Edgeworth Eve Lamkin	Athens
John Cleveland Maddox	Atlanta
Robert Knox Malone	Villa Rica
Edward Lane Moore	Groveland
William Thomas Moore	Groveland
Fanning Adkin Morgan	Ellabelle
Roy Havis Murrow	Tifton
Ralph Harris Peacock	Cochran
Frank Shepard Roberts	Atlanta
Peter Jacob Strickland	Stilson
Carter Thweatt	Columbus
Henry Allison Wartman	Citra, Fla.
William Eugene Wilburn	Monticello

Van Wilhite	Winder
Herbert William Wilson	Waycross
Jones DuBignon Yow	Toccoa

SPECIAL COURSE IN AGRICULTURE

Mercer Robert Burnham	Toomsboro
Elbridge Gerry Cabaniss	Macon
Eli Brannen Cotton	Granville
Thomas Anderson Gibbs, Jr	Drepell
William Fitzhugh Lee	Lydia, S. C.
James Richard Lynn	Elsie
William Simeon Mann	Jacksonville
William Alcurion Melton	Baxley
Jack Richard McMichael	Buena Vista
Cone Edward Smith	Oliver

STUDENTS IN THE GRADUATE SCHOOL

WILLIAM DANA HOYT, JR., A. B., ...	Athens
(Botany, Chemistry).	
CHARLES BROOKS MATTHEWS, A. B., ...	Elberton
GEORGE PINCKNEY SHINGLER, B. S., ...	Donalson
(Chemistry).	
WILLIAM ARCHER WORSHAM, B. S., ...	Forsyth
(Chemistry).	

Rules Governing the Accrediting of High Schools

To go into effect in September, 1905

To Boards of Education, Superintendents, and Principals of Schools:

The Charter of the University, granted in 1785, states that the authorities shall consult and advise not only upon the affairs of the University, but also to remedy the defects and advance the interests of literature throughout the State in general. They shall recommend what kind of schools and academies shall be instituted and shall visit these schools and examine into their order and performance.

The authorities of the University recognize the fact that the University is designed to be the apex of the public school system of education, and that in order to secure the highest and best results, there should be hearty coöperation between the parts of the system.

Acting with the approval of the Board of Trustees, the University offers to establish such relations with the high schools and academies as will be to their mutual aid and to the bringing into some kind of system the school interests of the State.

A State Agent has been appointed by the Board of Trustees to examine the work and equipment of such high schools and academies as desire to be accredited by the University. As a preliminary step in this work, the authorities of such schools are invited to forward to the Agent the information called for on special blank forms. Many of the states have such a system of accredited schools. Eighty per cent of the students in the leading Western colleges enter thus on certificate. It is the almost universal verdict of colleges and high schools that the system has worked to the advantage of the schools and colleges and has proved of special advantage to the cause of education in the State. The effect upon the school is to give its valuable prestige in the surrounding territory, enabling it to bring boarding students from the country.

The University will accredit two classes of high schools:

1. Schools which fully meet admission requirements.

Pupils from these schools will be admitted to the University upon presenting the official certificate of the superintendent or high school principal, indicating in each case what subjects have been studied, the time spent on each, the text-books used and the grades received.

2. Schools which, while they can do only a part of the preparatory work, are doing that part in a satisfactory manner. The work of these schools, certified as indicated above, will be accepted by the University in the subjects that meet the admission requirements.

Students not accredited or partially accredited, will be required to stand a written examination for the purpose of enabling the Faculty to determine their fitness, and prescribe conditions of possible admission.

Rules Governing the Accrediting of High Schools

High schools, academies, seminaries, or other secondary schools meeting the following conditions, may upon a vote of the University Committee of Accredited Schools, after examination by the Agent, be accredited as making full preparation for one or more of the University courses.

1. The course of study must not be less than three years, of thirty-six weeks each in length, following an elementary course of not less than seven years in length.

2. There must be at least two teachers in the highschool, one of whom may be the Superintendent, but the other must give his entire time to high-school work. Graduates of the universities or colleges of recognized standing are preferred. The University cannot look with favor upon a school, seeking approval, that shows an indifference to the grade of scholarship of the teachers employed.

3. Schools seeking considerable credit in science must demonstrate their ability to do successful laboratory work.

4. Schools seeking considerable credit in History and English must give evidence of a special library equipment for these branches.

5. The school must give satisfactory instruction in the following subjects:

English, ...	6	units
Mathematics, ...	6	"
History, ...	4	"
Latin, ...	6	"
Physical Science, ...	4	"
Greek or other Optional studies, ...	4	"

By unit is meant one-half year's work in each subject, with five periods a week, meaning by "period" not less than thirty minutes of time devoted to actual teaching. In Science, at least two periods a week should be devoted to laboratory work.

I

The University Presents the Following Requirements for All Courses

1. English: Grammar, Composition, Classics, ... 6 units
2. Mathematics: Arithmetic, Algebra, Plane Geometry 6 "
3. History and Civics: 4 "

Ancient History, 2 units.

English " 1 "

American " 1 "

II

Requirements for Bachelor of Arts Course

- 1-3. Studies in Group I.
 4. Latin, ... 6 units
 5. Greek, ... 4 "

III

Requirements for General Science, Engineering, and Agricultural Courses for Bachelor of Science Degree

- 1-3. Studies in Group I.
 4. One foreign language (either Latin,* Greek, French, German or Spanish) 4 units
 5. Elementary Physics, ... 2 "
 6. Physical Geography, ... 2 "
 7. And one of the following, each 2 "
 1. Additional year's work in a foreign Language.*
 2. Botany.
 3. Chemistry.
 4. Physiology.
 6. Elementary Agriculture.

*It should be noted that 6 units of Latin are required if the student wishes to pursue the study of Latin in the Freshman class of the University. Two units of Latin (instead of "additional foreign language") should then be added to the units before mentioned. One of the foreign languages will then be the same in both courses.

The above requirements will go into effect in September, 1905.

A total of 26 units will be required for freshmen. Not more than eight units in any one subject will be allowed. The outlines above leave abundant room for optional studies, thus adapting the work to any good high school, but the University suggests that thorough work in a few subjects is of more worth than a superficial study of many subjects.

Teachers Holding Entrance Examinations

Written examinations are set by the Faculty and sent in May of each year to such teachers throughout the State as may desire to hold these examinations, thus allowing students living at distant points to be examined at their homes.

Acworth	W. J. Noyes
Abbeville	W. A. Little, Prin.
Adairsville	Ralph Newton
Adrian	T. A. Brinson
Alpharetta	R. W. McCulloch
Albany	S. R. DeJarnette
Americus	J. E. Mathis
Arlington	Wm. J. Bradley
Atlanta	W. M. Slaton
Augusta	Lawton B. Evans
Bainbridge	J. T. Manzy
Barnesville	G. F. Oliphant
Baxley	W. H. Cassells
Blakely	J. J. Smith
Blackshear	T. G. Wilkinson
Buford	H. S. Bowden
Bowden	J. A. Hunter
Boston	W. E. Nichols
Brunswick	N. H. Ballard
Butler	J. M. Richardson
Buena Vista	W. W. Driskel
Blairsville	J. M. Hamby
Bowdon	W. C. Williams
Camilla	R. S. Branham
Calhoun	J. M. Stephenson
Carrollton	C. K. Henderson
Colquitt	Reese Griffin
Cartersville	W. W. Daves
Crawfordville	Elem M. Legwen
Clayton	Prof. Ritchie
Cedartown	H. L. Sewell
Cochran	A. W. Jackson
Columbus	C. B. Gibson
College Park	J. C. Woodward
Conyers	A. F. Archer
Canton	P. B. Winn
Cordele	F. E. Land
Carnesville	Prof. Looney
Cornelia	C. H. Clyde

Covington	Dudley Williams
Culloden	J. T. Jolly
Cuthbert	E. W. Childs
Dallas	H. H. Ezzard
Dalton	B. M. Thomas
Dawsonville	Geo. W. Harben
Darien	W. D. Reid
Dawson	J. R. Hawkins
Donielsville	
Decatur	G. H. Gardner
Douglas	J. W. Hendricks
Douglasville	W. A. Thompson
Dublin	W. R. Lanier
Eastman	R. C. Barrett
Eatonton	M. B. Dennis
Elberton	J. C. Langston
Ellaville	J. M. Collum
Fayetteville	H. L. Banks
Fitzgerald	M. D. Miller
Monroe	Mock Allen
Fort Valley	W. J. Scroggs
Heard	W. N. Henderson
Gainesville	J. W. Marion
Gibson	J. N. Peacock
Greenesboro	F. G. Webb
Griffin	J. H. Walker
Guyton	A. G. Bird
Greenville	J. M. Harvey
Hopeville	J. L. Chapman
Commerce	P. Zellars
Hartwell	M. L. Parker
Hawkinsville	N. E. Ware
Hamilton	S. T. Phillips
Hogansville	H. L. Culpepper
Jasper	John Henley
Jackson	W. P. Thom
Jefferson	J. C. McEachin
Jonesboro	F. R. Foster
Knoxville	J. G. Oliver
Lavonia	Chas. Harris
LaFayette	L. S. Barrett
LaGrange	C. L. Smith
Lithonia	Hugh L. Block
Lawrenceville	C. R. Ware
Lexington	H. B. Wallace

Louisville	J. W. Farmer
Lumber City	H. S. Smith
Lincolnton	Thomas O. Stephenson
Lumpkin	W. E. Fink
Macon	C. H. Chapman
Madison	M. F. Ramsey
Marietta	E. J. Robeson
Marshallville	J. W. Frederick
Millen	W. V. Lanier
Milledgeville	W. E. Reynolds
Montezuma	R. E. Brooks
McDonough	O. E. Ham
Monticello	Edwin Perry
Monroe	C. C. King
Moultrie	G. D. Godard
Mt. Vernon	A. W. Pullen
Newnan	B. F. Pickett
Oakland	J. L. Caldwell
Ocilla	J. J. Flinders
Oglethorpe	L. O. Freeman
Palmetto	J. W. West
Perry	K. R. Campbell
Preston	W. R. Blackman
Quitman	T. G. Polhill
Reidsville	
Richland	Prof. W. C. Underwood
Roberta	J. W. Dennington
Rome	J. C. Harris
Rochelle	P. P. Brown
Roswell	J. R. Trammell
Ringgold	W. E. Bryan
Sandersville	John Gibson
Savannah	Otis Ashmore
Stone Mountain	Walter Griffin
Sylvania	H. J. Arnett
Sylvester	B. R. Collins
Swainesboro	T. C. McKibben
Sparta	W. T. Dumas
Statesboro	F. D. Sickinger
Shellman	John Rogers
Summerville	
Social Circle	H. B. Adams
Spring Place	
Scottville	W. N. Casey
Toccoa	M. F. Edgerton

Tallapoosa	M. T. Edgerton
Talbotton	P. B. Winn
Tifton	Jason Scraboro
Thomasville	J. C. Wardlaw
Tennille.	J. H. Melson
Thomson	E. L. Ray
Thomaston	F. F. Rour
Unadilla	C. G. Power
Vienna	R. O. Powell
Valdosta	R. R. Daniel
Wadley	A. D. Kean
Washington	T. E. Hollingsworth
Wrightsville	Wm. F. Quillian, Jr.
Waycross	E. A. Pound
West Point	J. E. Purks
Winder	H. R. Hunt
Waynesboro	B. Graham
Warrenton	E. D. Gunby
Watkinsville	A. S. Rowland

THE COLLEGE OF PHARMACY

Owing to the destruction of Science Hall by fire, it was found inexpedient to organize the College of Pharmacy this session, and it will be impossible to give definite information as to the courses in Pharmacy, terms, etc., until after the meeting of the Board of Trustees in June, when it is proposed to issue a special circular containing all information.

All letters in regard to the College of Pharmacy should be addressed to
S. C. BENEDICT, M. D., Dean, Athens, Ga.

RECAPITULATION OF ATTENDANCE

Students in Regular Course, Franklin College	137
Students in Elective Course, Franklin College	14
Students in Regular Course, State College	112
Students in Elective Course, State College	37
Students in Special Agricultural Courses	10
Students in Graduate School	4
Students in Law School	36
	350
Counted twice	1
Total	349

INDEX

Admission Requirements,		French,	30, 43
Franklin College,	14	Geology,	24, 40
State College,	14	German,	29, 43
Law Department,	61	Government,	5
Admission to Advanced Standing,	16	Graduate School,	64, 65
Agriculture,	50, 53, 57	Greek,	26
Alumni Society,	20	Greek, Entrance Requirements,	14
Animal Husbandry,	50, 53	History,	27, 42
Apparatus, scientific,	13	Entrance Requirements,	15
Appointments to Honors,	18	of the University,	3
Astronomy,	31, 44	of the Law Department,	70
Athletic Association,	20	Honors,	18
Biology,	25, 41	in Law Department,	69
Board, cost of,	16	Horticulture,	51, 53
Brown Fund,	17	Italian,	30, 44
Calendar,	9	Laboratories, description of,	12
Chemistry,	24, 38	Laboratory Fees,	17
Civil Engineering,	46, 48	Latin,	28, 43
Committees of Trustees,	6	Entrance Requirements,	14
Committees of Faculty,	23	Law Department,	66-74
Courses of Instruction		Library,	
Franklin College,	24-33	description of,	12
State College,	38-53	of Law Department,	70
Law Department,	67-68	Library Societies,	19
Dairying,	55	Lodging, cost of	17
Degrees;		Mathematics,	24, 40
Requirements for	34-35, 59-63	Entrance Requirements,	14
Post-graduate,	64	Military Tactics,	52
Law Department,	66	One Year Course in Agriculture,	53
Discipline,	18, 70	Organizations,	19
Education,!	32, 51	Philosophy,	32, 51
Elective Students,		Physics,	31, 44
Franklin College,	80	Political Science,	27, 41
State College,	81	Post Graduate Degrees	65
Law Department,	74	Prizes,	19
Electrical Engineering,	49	Publications by Students,	20
Engineering Society,	19	Requirements for Admission,	14
English		Rhetoric,	31, 45
Entrance Requirements,	14	Roll of Students,	
English Language,	29, 43	Franklin College,	75, 80
English Literature,	32, 45	State College,	78, 81
Entrance Examinations,		Graduate School,	82
Franklin and State Colleges,	15	Law Department,	73
Law Department,	67	Romance Languages,	30, 43
Entrance Requirements,	14	Scientific Apparatus,	13
Equipment, description of,	12	Society of Alumni,	20
Examinations for Entrance,	15	Spanish,	30, 44
Examinations, Law Department,	64, 65	State College,	
Expenses,		Faculty of,	36
Undergraduate Dept.,	16	Schools of,	37
Law Department,	70	Students, Roll of,	73-82
Faculty,		Summer School,	21
Franklin College,	22, 23	Trustees, list of,	5
State College,	36	Tuition, Law Department,	70
Law Department,	66	University Summer School,	21
Farmers' Institutes,	55	Vacation,	20
Fees,	16, 17	Winter School of Agriculture,	53
Franklin College,	22	Students in	82
Faculty,	22, 23	Y. M. C. A.,	19
Schools of,	23		

THE NORTH
GEORGIA AGRICULTURAL
COLLEGE

DAHLONEGA, GEORGIA



CALENDAR 1904-5

1904

Session begins—Fall Term	September 7
Thanksgiving Day	November 24
Christmas Holidays begin 1 p. m.	December 23

1905

Christmas Holidays end.	January 3
Lee's Birthday exercises	January 19
Fall Term closes	January 31
Spring Term begins	February 1
Georgia Day	February 12
Washington's Birthday exercises	February 22
Field Day	April 1
Memorial Day exercises	April 26
Commencement Sermon	Second Sunday in June
Commencement exercises	June 11-14

TRUSTEES OF THE NORTH GEORGIA AGRICULTURAL COLLEGE

WM. P. PRICE, President	Dahlonega
DR. N. F. HOWARD, Vice-President.	Dahlonega
W. J. WORLEY, Secretary	Dahlonega
H. D. GURLEY, Treasurer	Dahlonega
R. R. Asbury	Cleveland
F. Carter Tate	Tate
R. H. Baker	Dahlonega
Joseph M. Brown	Atlanta
W. F. Crusselle	Atlanta
Wm. A. Charters	Dahlonega
W. E. Candler	Blairsville
E. E. Crisson	Dahlonega
F. L. Haralson	Atlanta
B. R. Meaders	Dahlonega
G. McGuire	Dahlonega
J. F. Moore	Dahlonega
Henry H. Perry	Gainesville
A. Rudolph	Gainesville
Frank P. Rice	Atlanta
J. E. Redwine	Gainesville
Dr. H. C. Whelchel	Dahlonega
J. W. Woodward	Dahlonega
C. J. Wellborn	Blairsville
O. J. Lilly	Dahlonega
R. C. Meaders	Dahlonega

FACULTY AND OFFICERS

WALTER B. HILL, A. M., B. L., LL. D.,

Chancellor of the University.

* E. S. AVIS, Ph. D., PRESIDENT,

Professor of Philosophy and Education.

BENJAMIN P. GAILLARD, A. M., VICE-PRESIDENT,

Professor of Chemistry, Physics, Geology.

E. B. VICKERY, A. M., SECRETARY,

Professor of Greek and Latin Languages and Literatures.

J. W. BOYD, A. M.,

Professor of Mathematics and Astronomy.

JOSIE W. CLARKE, B. L.,

Professor of English.

C. P. HILLER, A. B.,

Professor of French and Business Science.

CARL W. STEED, A. M.,

Professor of History and Economics.

JOHN F. C. TILLSON,

Commandant of Cadets, Major U. S. Army.

C. W. DAVIS,

Professor Agriculture and Biology.

J. C. BARRUS, B. S., TUTOR.

H. C. WHELCHER, SURGEON.

J. R. BYERS, A. B., TUTOR AND ASSISTANT SECRETARY.

*Deceased, Place to be filled.

GENERAL INFORMATION

Origin and Purpose of the College

This College owes its origin to the Act of Congress of July 2, 1862, entitled "An Act donating public lands to the several States and Territories which may provide colleges for the benefit of agriculture and the mechanic arts." The Act contemplates the "endowment, support and maintenance of at least one college, where the leading object shall be, without excluding other scientific and classical studies, and including military tactics, to teach such branches of learning as are related to agriculture and the mechanic arts in such manner as the legislature of the states may respectively prescribe, in order to promote the liberal and practical education of the industrial classes."

The fund having been received by the State, the interest of it was placed under the control of the Trustees of the University for the purpose of the Act. The North Georgia Agricultural College, having been incorporated in 1871, received from the United States Government, in pursuance of an Act of Congress passed in that year, a donation of a building at Dahlonega, therefore known as the United States Branch Mint, with ten acres of land connected therewith.

A contract was then made with the Trustees of the University by which the North Georgia Agricultural College became a department of the University, the title of the above property being conveyed to the Trustees of the University on the conditions specified in the donation, the Trustees of the University appointing the President of the College, making a certain allowance for its support, to wit: \$2,000 annually, and exercising over it a general supervision.

Buildings and Grounds

The college has forty acres of beautifully situated and valuable land—ten acres originally granted by the United States government, to which thirty acres have since been added—affording ample space for all military exercises and agricultural experiments.

The main building has twelve recitation-rooms and offices, the chapel, armory, and society halls, and is well equipped with modern furniture and apparatus. The departments of English, History, Mathematics, Ancient Languages, and Commerce are located in this building.

In 1900 Bostwick Hall, the gift of Mr. J. H. Bostwick, of New York, was completed. The upper story of this building is devoted entirely to Chemistry, Physics, and Biology. Each of these departments has a well-equipped laboratory with individual stalls for the students, and, as the program shows, every student in these departments is required to do from five to ten hours a week laboratory work. The lower floor is devoted to the President's office and lecture room, and to the libraries and reading-rooms.

In addition to the two large brick buildings, devoted to the departments of instruction, there is a large girls' dormitory with a capacity of forty board-

4 *NORTH GEORGIA AGRICULTURAL COLLEGE*

ers, and home for the manager; a boys' dormitory of the same capacity, and eight cottages of two, three and five rooms each.

Location

Dahlonega, the home of the North Georgia Agricultural College, is a town of one thousand inhabitants, of fine moral tone and culture, away from the allurements of a great city. It is the county site of Lumpkin county. The altitude of the town is 1500 feet above the level of the sea. It nestles under the lofty peaks of the far-famed Blue Ridge. Pure freestone water and refreshing and invigorating mountain air have long rendered this place celebrated as a health resort.

The nearest railway point is Gainesville, on the Southern Railway, twenty-one miles distant, with which place there is daily communication, by means of mail hacks. Fare is from one to two dollars. A telephone line connects with Gainesville and the long distance system.

Morals

The College is non-sectarian, but decidedly Christian in tone and character. The town possesses ample church facilities, and students are required to attend some church at least once every Sunday, unless excused.

The students are required to attend chapel exercises every morning. The object of all our regular colleges is to build up strong, manly, godly characters, by appealing to the highest ideals, or standards, and forming habits of thought and action. A State college does not teach sectarianism, but uses the religion the student has to enforce character, leaving to the several churches instruction in denominational beliefs. We believe in having Christian men and women as professors, who by their lives and personal influence will be of benefit to the students in developing character. We believe in shaping the discipline of the College so that manhood will be developed, and our students will leave us with sound minds, capable of clear thinking and self-government; we believe in the churches where the institution is located exerting their full influence in religious instruction. This, in fact, is what is done in every institution of high grade. The classroom work is practically the same, being devoted to instruction in the subjects prescribed. We do not suffer the instruction to become sectarian, but we are a religious people, and whoever wishes to live with us will have to put up with that fact.

We confidently believe that parents can find here that discipline, those healthful climatic conditions, that freedom from the excitement of city life, and those surroundings of town and church and student body that will conduce to the eradication of bad habits and the growth of manliness and scholarly attainments. We refer you to our rules governing the student body. These are enforced. Students are required to remain in their rooms after dark, and the military officer inspects all rooms during the evening.

Expenses

The expense for a year's tuition at the College for boarding students is as follows (based upon actual experience):

FIRST PLAN

Appointment of senator, representative or county school commissioner, incidental fee per year, \$2.50 a term	\$ 5 00
Books (from \$3.00 to \$9.00) new or second hand	9 00
Washing \$6.50 to	9 00
Student rents room furnished and food is nicely served; but purchased or brought from home, about	50 00
Library	2 00
Total	\$75 00

SECOND PLAN

Having appointment, as in first plan, fee \$2.50 a term	\$ 5 00
Books about	9 00
Washing about	9 00
Board in private families, at \$12.50	112 50
Library	2 00
Total	\$137 50
At \$12.50 a month for board, the cost would be	136 00
At \$15.00 a month for board, the cost would be	158 00

Our best people open their homes to the students and board them at the above reasonable rates.

THIRD PLAN

Having appointment, fee \$2.50 a term	\$ 5 00
Books about	9 00
Washing about	9 00
Board in dormitory for boys, not to exceed \$10.00, with fuel and light	90 00
Library	2 00
Total	\$115 00

For further information on this plan, see "Regulation for Dormitories."

Where a student has no appointment, add \$5.00 to the above plans to cover expenses for year.

Those in military who have no uniform will add to the above estimates \$15.00, which amount will purchase uniform good for two years.

In first plan \$100.00 is ample for all expenses for the year.

In second plan \$125.00 to \$175.00 is a liberal estimate for the year.

In third plan \$125.00 is a safe estimate for all expenses.

COURSES OF STUDY

Sub-Freshman Department

The Sub-Freshman Department is the only preparatory school for boys connected with the University. In this department students who are not prepared for Freshman Class here or at Franklin College can obtain from one to two years' special study under our regular professors in the several branches of study. A great many young men can not secure at home the proper high-school advantages. The Sub-Freshman Department meets this want, giving the student the necessary preparation for Freshman, with the additional advantages of military drill, the literary societies, the library, and the inspiration that comes from college life. If one must leave home in order to prepare for college, the University Sub-Freshman Department at Dahlonga is the best and cheapest school for the purpose.

Applicants must be thirteen years of age and prepared for the work indicated in class below.

College Courses

The entrance requirements of Freshman Class are of the Associated Colleges of Georgia, or an examination on the work covered by the Sub-Freshman Class of this college. For entrance into any other class, applicants will be examined upon the work of the class below. Students must be fifteen years of age and must present a testimonial of good character from his latest instructor or from some reputable citizen of the community in which he lives.

Entrance examinations will be held on 7th, 8th and 9th of September, 1904.

The College is authorized by its charter to confer degrees. The degrees conferred are those of Bachelor of Arts, Bachelor of Science, Bachelor of Pedagogy and Bachelor of Business Science.

Degrees are conferred and the corresponding diplomas given only to students who creditably complete the entire course prescribed for said degree, with at least the minimum record allowed in every branch, and with the approval and signature of the Chancellor.

A three years' course, beginning with "A" Class, Sub-Freshman, especially arranged for those wanting a "practical education." A diploma is granted those completing this course. This course gives a young man a thorough business education, with the culture derived from college work. We believe it to be valuable for those desiring more than mere technical knowledge of commercial branches. The students get the benefit of the societies and libraries and receive a good course in English, Science and History. *It is a business man's course, preparing the student to be more than a machine, to be a useful member of society by giving greater culture.* If a young man or woman wishes to be trained in three months for a bookkeeper or stenographer, or both, he should go elsewhere, but if he wishes a fair college training, together with his technical studies, we offer him an ideal course at a minimum cost. Military drill is required of those taking this course, as in other courses.

THE LICENSE COURSE FOR COMMON-SCHOOL TEACHERS

Psychology and General Methods.

Methods and drill in drawing, Penmanship, Reading and Spelling, Geography, Grammar, Arithmetic and History.

Lectures on School Management and Pedagogy, with study in Georgia Syllabus and Roark's Methods.

Observations in Model School.

Each professor makes special effort to give students in this course every opportunity for reviewing the common school studies and preparing for the duties of the schoolroom. Other studies may be taken in addition to the above as the teachers may find time. Regular teachers taking this course in the spring are not required to take full military course or purchase uniforms.

The teachers of rural schools may enter at any time during spring term, and remain as long as they desire, taking either the regular review course above, or such other studies as may be agreed upon. Thus teachers, after closing school, can study here for a month or more at actual cost of board and a fee of \$1.50 for one month, \$2.00 for two, and \$3.00 for three months. Military will not be required of these. Board will cost \$7.00 to \$10.00 per month.

EXPLANATION OF COURSE OF STUDY

PHILOSOPHY

THE PRESIDENT

JUNIOR

1. Logic.
2. Psychology.—James (Briefer Course). Laboratory work on the structure and functions of the brain and sense organs, and the phenomena of sensation.

SENIOR

3. History of Philosophy.
4. Ethics.

PEDAGOGY

THE PRESIDENT

SUB-FRESHMAN—"A" CLASS

1. Page's Theory and Practice, Georgia Syllabus, Roark's Methods, Observations in Model School.

FRESHMAN

2. Painter's History of Education, Required Theses. Model School observations and study of methods.

8 NORTH GEORGIA AGRICULTURAL COLLEGE

SOPHOMORE

3. Philosophy of Education. (Tompkins). Lectures on School Supervision and Law.

Model School observations and practice, with study of methods.

GRADUATE

4. Philosophy of School Government (Tompkins). Philosophy course, 1, 2, 4; Practice in Model School.

COURSES IN SCIENCE

PROFS. GAILLARD AND DAVIS

B CLASS

1. Complete Geography (Frye), with original investigation, modeling and drawing; read *Fairy Land of Science*; extra work in Georgia Syllabus. Elementary Physics and Plant Life.

A CLASS

2. Physical Geography (Davis); excursions, collections of materials for cabinets.

3. Physiology (Blaisdell); with use of charts and biological laboratory; Lectures. Prof. Davis.

FRESHMAN

4. Botany and Plant Analysis.

5. Zoölogy.

Use of microscopes, dissections, lectures and demonstrations.

SOPHOMORE

6. General Chemistry, Chemical Experiments. Full laboratory work required of every student. The course is designed to give a good working knowledge of thirty to forty elements and the handling of apparatus. In addition to general demonstrations, the students do full laboratory work. The laboratories are good and are fully equipped for twenty students.

7. Qualitative Analysis. This course has its foundation in the previous course, and aims to make the work a practical study, and one full of interest and utility.

JUNIOR

8. Gage's Principles and Physical Experiments, with not less than four hours a week laboratory work. The B. S. students do work in Quantitative Analysis.

SENIOR

9. Geology, with study of minerals and geology of this section.

Students pay for use of chemics and apparatus, in no case exceeding two dollars a term.

English Course

MISS CLARKE

SUB-FRESHMAN—B CLASS

1. English Grammar (Whitney and Lockwood), with exercises in diagramming. Much written work.

Declamation monthly. Read Sketch-Book, Part I (H. M. & Co). Biographical Studies (Hawthorne), Evangeline (Riverside Series).

SUB-FRESHMAN—A CLASS

2. Composition and Rhetoric (Lockwood & Emerson); Grammar, Essays weekly.

Read Stories from Shakespeare.

FRESHMAN

3. Outlines of Rhetoric (Genung). Newcomer's English Composition; Essays from subjects assigned by Professor; Declamation; required reading outlined for the student.

Read Lady of the Lake, Southern Poets (Weber), Lays of Ancient Rome.

This course has for its objects two main purposes: (1) to give the necessary preparation for later study of literature; (2) to cultivate habits of accurate and effective writing of English.

SOPHOMORE

4. Introduction to American Literature. Collateral Reading from American History and selected books, Last of Mohicans, Poems and tales from Poe.

5. Welch's Development of English Literature and Language; Second term, four hours a week. English Composition continued; a study of versification; Essays once a month from assigned subjects; Declamation, Modern American Oratory (Ringwalt). One hour a week.

JUNIOR

6. Welch's Development of English Language and Literature, with critical study of masterpieces and summary of collateral historical events; Essays from assigned subjects; Declamation: one oration a term; selected reading.

Especial attention is given to the origin and growth of the nation and language, and to the social, religious, and political aspects of each period in their bearing upon the development of its literature. But the characteristic feature of the work is the constant and careful attention to text study, the design being to give the pupil as wide a knowledge of English authors as is compatible with a reasonably comprehensive treatment of pre-eminent ones.

SENIOR

7. A study of the 19th century Authors; Practical Rhetoric and Rhetorical Analysis (Genung); Lectures on Literature of other nations; Essays, one Oration in first term; Selected Readings.

Department of Latin

PROF. VICKERY

B CLASS

1. Collar & Daniel's First Latin Book completed.
2. First term: Caesar, with prose composition based upon the texts. Moulton & Collar.
3. Second term: Cicero's Orations against Catiline, with prose composition based upon the text. Moulton & Collar.

FRESHMAN

4. Ovid (Selections).
5. Second term: Virgil's *Æneid* (three books); Scanning.

SOPHOMORE

6. First term: First Book of Livy.
7. Second term: Selections from Odes, Satires and Epistles of Horace. Scanning.

JUNIOR

8. First term: Cicero's *De Senectute*.
9. Second term: Juvenal.

SENIOR. (OPTIONAL)

10. First term: The *Adelphi* of Terence.
11. Second term: The *Germania* of Tacitus.

Exercises in translating connected English into Latin and sight-reading will be given throughout the courses. Allen & Greenough's Latin Grammar is used throughout the course. All of the foregoing course, or its equivalent through the Junior Class, is required of A, B. Students.

Department of Mathematics

PROF. BOYD

B CLASS

1. Arithmetic Completed (Wentworth). Five hours a week. Elements of Algebra, second term, to fractions.

A CLASS

2. Elements of Algebra (Wentworth). Chapters VIII to XV, inclusive, completed by Feb. 1. Three hours per week.
3. Four books of Plane Geometry (Wentworth). Five hours per week. Spring term.

FRESHMAN CLASS

4. Algebra (Wentworth's College); complete Chapters VII to XXVI. Five hours per week.
5. Geometry (Wentworth's Revised); complete Books V to IX.

GENERAL INFORMATION

11

SOPHOMORE CLASS

6. Conic Sections, completed by Oct. 1st. Five hours per week. Trigonometry, Surveying (Wentworth); practical work in the field with compass, transit and level; Geometry.

JUNIOR CLASS

7. Analytical Geometry (Wentworth); Higher Surveying.
8. Second term. Differential and Integral Calculus.

SENIOR

9. Astronomy (Young), First term.
 10. The practical application of these higher branches will be dwelt upon extensively.
- Daily recitations. Mechanics (Peck's).

Department of Greek

PROF. VICKERY

The study of Greek begins in the Sub-Freshman A year, and is continued throughout the Junior Class by candidates for the B. A. degree.

SUB-FRESHMAN—A CLASS

1. White's First Greek Book completed. Selections from Xenophon's Anabasis (Book I.)

FRESHMAN

2. Xenophon's Anabasis continued, Composition.
 3. Homer's Iliad, Book I to III; Scanning in the second term.
- The Grammar used in all classes will be the latest edition of Goodwin's Greek Grammar. Prose composition throughout the year. Sight-Reading.

SOPHOMORE

4. Herodotus.
 5. Second term: Jebb's Primer of Greek Literature.
- New Testament, and Homer.

JUNIOR

6. Philippics I., II., of Demosthenes.
7. Second term: Antigone of Sophocles. Senior (Optional); two hours per week.
8. Plato's Apology.

Department of History and Economics

PROF. STEED

1. THE B CLASS (Sub-Freshman) commences with United States History, using Our Country, supplemented with Side-Lights on American History I. (Elson.)
2. THE A CLASS (Sub-Freshman) will complete Our Country, with Side-Lights II, as parallel.

3. The Spring term will be given to Civil Government in United States (Thorpe) and Georgia (McPherson).

4. THE FRESHMAN CLASS will use Myers' General History, with parallel investigation of special topics. Stress will be laid upon the movements of the Middle Ages. One period a week will be given to Gayley's Classic Myths.

5. SOPHOMORE CLASS will devote the fall term to History of England, Guest. Spring Term. Nineteenth century (McKenzie.)

6. Spring term: Nineteenth Century (McKenzie).

7. THE JUNIOR CLASS will study the political history of the United States (Epoch Series I., II., III.), with Curry's South as collateral discussion.

8. THE SENIOR CLASS will read The State (Wilson), making comparative studies, in writing, of some of the governmental systems, and discussing others more in detail.

9. In the Spring term the class will study Introduction to the study of Economics (Bullock).

Department of French

PROF. HILLER

FOUR YEARS' COURSE

Throughout the entire course of four years the ability to converse correctly and fluently in French will be made of paramount importance. Lacking this ability, no course of French can ever prove of greater utility to the student than would a mere critical knowledge of a dead language.

FRESHMAN

1. L. C. Sims' "First Year in French" completed and "Second Year" to Irregular Verbs. Conversational exercises at every recitation.

SOPHOMORE

2. L. C. Sims' "Second Year in French" completed, and "Third Year" to The Subjunctive Mood. Recitations will be, as far as practicable, conducted in French, very little English being spoken.

JUNIOR

3. L. C. Sims' "Third year in French" completed. Study of Victor Hugo's "Les Miserables." The French and English idiom compared. Conversation.

SENIOR

4. Representative selections from XVII., century prose: Descartes, Pascal, La Bruyère. Selections from classics. Molière, Racine, Corneille. Conversation. Business and social correspondence.

Department of Business

PROF. HILLER

SUB-FRESHMAN—A CLASS

1. COMMERCIAL.—“Bookkeeping and Business Practice” (Williams & Rodgers), 1 to 2; Penmanship; Commercial Orthography.

SUB-FRESHMAN—B CLASS

Bookkeeping and Business practice continued, exercise 3 to 8. Theory and Practice of Drafts; Single Entry and “Shipping and Commission.”

FRESHMAN

2. COMMERCIAL.—“Business Practice and Office Routine,” (Williams & Rogers). Lumber Business, Jobbing.

3. TYPEWRITING.—(Barnes’ “Typewriting by Touch”); Stenography (Andrew J. Graham’s new revised “Hand-book of Standard Phonography”) Penmanship; Commercial law; Spelling.

GRADUATE

4. COMMERCIAL.—“Advanced Bookkeeping” (Williams & Rogers); Office Work, Banking.

5. STENOGRAPHY. (speed drill, technical reporting, court reporting, etc.); Typewriting (tabulating, specifications, rapid dictation, manifold, mimeograph duplicating, commercial and legal correspondence and forms, etc.); Penmanship and Spelling. Three months in “Modern Banking and Bank Accounting” and “Check Sheet” system of Banking.

Students pay for use of typewriters at rental of three dollars a term.

Agriculture

PROF. DAVIS AND ASSISTANTS

The object of the courses in this department is to fit young men to manage farms or to become workers in Experiment Stations or in other situations where a knowledge of the sciences in their applications to agriculture is required.

In order to meet the necessities of all young men who desire instruction in Agriculture, the College offers three distinct courses:

The four years’ course which leads to the degree of Bachelor of Science in Agriculture is designed to give a training that is thoroughly practical as well as scientific in agriculture and its various branches. The greater portion of the work in agriculture is done in the last two years of the course, after a good foundation is laid by the study of the Natural Sciences.

The two years’ course is equivalent to the first two years of the four years’ course, except that in the second year additional work in Agriculture and Horticulture is substituted for the English and modern language of the Sophomore year. Those who complete this course will be given certificates.

FRESHMAN CLASS

1. Fall term, Elementary Agriculture.
2. Spring term, Farm Crops.

SOPHOMORE CLASS

3. Fall term, Soils.
4. Spring term, Breeds and Breeding.

JUNIOR CLASS

5. Fall term, Grasses and Forage Crops, General Horticulture and Economic Entomology, Soil Physics.

6. Spring term, Stock Feeding, Pomology and Orchard Management, Propagation and care of Plants, Stock Judging, Bacteriology.

SENIOR CLASS

7. Fall term, Vegetable Gardening, Agricultural Experimentation, Forestry.

8. Spring term, Landscape Gardening, History of Agriculture and Rural Economics, Entomology.

MILITARY DEPARTMENT

MAJOR J. F. C. TILLSON, 4th Inf., U. S. A., COMMANDANT

Organizations

FIELD AND STAFF.—Major, Rufus Byers; Adjutant, L. G. Fortson; Sergeant Major, O. W. Steed; Chief Musician, H. W. Stanton.

A COMPANY.—Captain, J. R. Henley; First Lieutenant, C. B. Collins; Second Lieutenant, W. S. Gaillard; First Sergeant, Lester Holden; Sergeants, John Tillson; E. B. Kirkpatrick; J. W. Findley; G. M. Stanton; G. J. Jelks; Corporals, W. E. Broach; R. L. Davis; C. W. Davis; E. W. Davidson; C. M. Harris.

B. Company—Captain, W. T. Dowda; First Lieutenant, J. C. Kirkpatrick; Second Lieutenant, J. D. Gortatowsky; First Sergeant, W. H. Peacock; Sergeants, J. T. Knox; R. E. Ponder; W. D. Drew; W. O. Mathews; W. L. Jackson.

Corporals—H. D. McKee; R. L. Rutherford; J. T. Aycock; J. W. Swilling; A. Gaskin.

Principal Musicians, C. H. Hodges; A. H. Chappel.

Instruction

"Infantry Drill Regulations, U. S. Army;" "Manual of Guard Duty, U. S. Army;" Lectures by the Commandant on "Science of War;" the equivalent of two recitations per week for all officers, as prescribed in the program.

Five drills of one hour each per week are required for all cadets throughout the year, as prescribed in program.

Infantry—Squad, Company, Battalion (close and extended order), Patrols, Guard, Outposts, Advance and Rear Guards, etc.

Artillery—Gun Detachment, Manual of the piece, Mechanical Manœuvres, and School of Battery dismounted.

Signalling—Flag and Heliograph.

Military duty is obligatory on all male students over fifteen and under twenty-five years of age and not laboring under physical disability; ordained preachers in charge of churches are also excused, and State teachers having three years' experience taking the special Normal course. In case of disability the fact must be certified to by the College surgeon. But every student is liable to such military studies and modified military duty as he may be found capable of performing.

Uniforms

Uniforms *must* be worn at all drills and other military exercises. On other occasions they may be dispensed with or not, at the option of the student. The uniform consists of a blue coat, gray pants and blue cap, of a pattern prescribed by the Faculty, with white belts.

A neat and durable uniform is furnished here at a cost of \$15.00. These uniforms are made by contract, and students are required to purchase from the contract tailor in order that uniformity may be secured in the cut and quality of the clothing, and that parents may be protected from imposition by irresponsible persons. The contract suits are carefully inspected by the Commandant of cadets. This suit is worn on dress occasions as well as on military duty, and is cheaper than other suits, generally lasting two years.

Every student subject to military duty must equip himself within thirty days from entering College.

Value of Military Training

It is justly claimed by the authorities of this College that a military training assists the body, by straightening and hardening it; that habits of attention and mental concentration are developed; that neatness, order, system and punctuality are imposed, and that the pupil is schooled in self-restraint, prompt obedience, submission to law and authority, and in the exercise of authority.

Many boys who come here with narrow chests, curved backs, rounded shoulders, flabby muscles and careless habits, return home with soldierly bearing, robust constitutions and habits of neatness and gentlemanly conduct. Thousands of men all over the nation attest the value of military training while in college. The "setting up" exercise gives development to every muscle, and is continued throughout the year as a part of the military training.

A large drill hall, an excellent drill field and target-range are among the facilities which we have for military work and work in physical culture of the highest order of excellence.

THE CHARLES McDONALD BROWN FUND

From the Charles McDonald Brown Scholarship Fund the institution gets \$1,000 annually. This is to aid worthy young men who are unable to pay their way through college. The applicant must be at least eighteen years of age, in good health, and must reside in one of the following counties: Rabun, Habersham, Towns, Union, Fannin, Dawson, Murray, White, Lumpkin, Gilmer, Pickens, Cherokee and Forsyth in Georgia, and Oconee, Anderson and Pickens in South Carolina.

The faculty will consider the applications and make nominations to the Prudential Committee of the Board about the 20th of August.

Application blanks will be furnished by the President, to be filled out by those desiring appointment.

MONTHLY REPORTS

At the end of every month reports are issued of the attendance, standing and deportment of the students. Full explanations accompany these reports, and we trust the parents will carefully examine them. At the end of each term, in February and June, full report of the standing in each study, rank in class, attendance and deportment for the term is sent. All class honors and promotions are determined from these. Parents desiring a copy of the Regulations of the College will be furnished the same on application to the President.

THE SOCIETIES

Three flourishing Literary Societies, Phi Mu, Decora Palæstra, and Corona Hederæ (the latter for young ladies), have comfortable and well-finished rooms in the College building, in which weekly meetings are held.

The interest in these societies is remarkably great. Almost every student is connected with one of them. Every Monday, from eight to twelve, these societies are the scenes of heated debates. A number of public debates are given during the year. The literary societies are in a flourishing condition, and prove an invaluable factor in training our students in oratory, debate and parliamentary rules.

MEDALS

The F. P. Latin Medal, the Clark Mathematics Medal, the Company Drill Medal, the Gurley Essay Medal, the Tate Science Medal, the President's Oratorical Medal.

There are also annual gold medals given for elocution in the Sophomore, Freshman and Sub-Freshman Classes, and for target practice, making in all fourteen medals awarded each year.

THE LIBRARY

A good working library is being gradually accumulated by donations and purchase. Several hundred volumes have been added during the present year. This library contains now between 4,000 and 5,000 bound volumes, and many pamphlets.

Besides the College library each of the literary societies has a good library of general literature, and many new volumes are added each year. These libraries contain now altogether 2,000 bound volumes.

The College reading-room, constantly accessible to all the students, has on file all the leading daily papers of the State, many weekly publications, and some twenty of the leading literary magazines.

DORMITORY FOR GIRLS

Occupants of the room will furnish bedclothing, towels and pillows.

The young ladies will be under the immediate control of the resident professor, under rules made by the faculty. Board, including lights, fuel, laundry of twelve pieces a week, \$10.00 a month, on co-operative plan, payable first of each month.

THE BOYS' DORMITORY

The Trustees have leased the Club House of the Consolidated Company for a Boys' Dormitory and will furnish the same during the summer. The building is the best constructed in the town and will provide for sixty students. It is under the immediate supervision of a resident member of the Faculty. Students will furnish toilet articles, bedclothing and pillow. Board will be \$10.00 a month payable in advance. This will include electric lights and fuel.

The general control of the dormitories is vested in the president and faculty, who will make and enforce such rules as may appear necessary to secure the best results.

All students under eighteen must live in the dormitories, as well as such other students as the president may select.

A list of approved boarding-houses is kept by the president, but no student will occupy such a room until the choice is approved by the president; no student will change his room until approved by the president, and the president may require a student to change his room.

COTTAGES

In addition to the dormitories for boys and girls, the Trustees have provided eight cottages. These are rented, unfurnished, to students at the following rates per month:

Two-room cottages	\$2 00
Three-room cottages	2 50
Five-room cottages	4 50
Single room	1 00

These are especially adapted to students living within fifty miles of Dahlonega. Several students from the same community may rent a cottage together, bring their furniture and provisions from home in wagons, do their own cooking and thus live as cheaply as at home.

Those who do not wish to prepare their meals may live in the cottages and eat at either of the dormitory tables. One hundred and twenty students can be provided for on the College campus at a cost not exceeding \$10.00 a month. Total expense of those living in cottages will approximate those of the "first plan," indicated above.

GENERAL INFORMATION

Students on arriving should consult the President as to arrangements for board, as he keeps a list of approved boarding-places and rates of board.

Students should be provided with overshoes, mackintosh and umbrella.

To all intending to enter college this fall we urge an entrance on the second Wednesday in September.

The College is one of the five members of the State Oratorical Association. Mr. B. P. Gaillard represented the institution in 1897, Mr. W. M. Smith in 1898, Mr. F. H. McClesky in 1899, Mr. W. M. Smith in 1900, Mr. N. W. Grant, who won the medal, in 1901.

The average of the male students is over eighteen years, and a large majority are young men defraying their own expenses. There is rarely a case for discipline, as the students are here for study. This is not the school for intercollegiate football and baseball, for idleness and frivolity, for fun and dissipation; but manly sports, innocent pleasures, regular physical training for all, hard study and excellence in character are the requisites.

Strict military rules, to enable the formation of good habits, combined with the greatest freedom to develop self-government, is the method pursued.

On first entering a student will need for the first month's expenses about the following for Sub-Freshman Class.

Military uniform	\$15 00
Incidental fee, with appointment	2 50
Library fee	1 00
Books, from \$5.00 to \$12.00, according to class.	
Board for one month, according to plan.	
Laundry	1 00

Thereafter nothing but board and laundry and whatever pocket money parents may allow. No student should be allowed over \$3.00 a month above expenses. It is against the laws of Georgia for merchants to credit minor students without consent of parents, except for necessities of life, and parents would confer a favor by refusing to pay bills thus made without their consent.

For further information address the President, Dahlonega, Ga.

STUDENTS ENROLLED, 1903-1904

NAME.	COUNTY.	NAME.	COUNTY.
Abbot, Paul	Lumpkin	Davidson, E. W.	Fulton
Alford, H. P.	Alabama	Davis, C. W.	Walker
Anderson, Pearl	Lumpkin	Davis, R. L.	Walker
Arrendale, J. L.	Rabun	Davis, Salome	Lumpkin
Arrendale, J. V.	Rabun	Dail, W. D.	Coweta
Aycock, J. F.	Walton	Dickey, W. J.	Fannin
Bagley, J. M.	Forsyth	Dorsey, A. B. C.	Hall
Bailey, Alice	Florida	Dowda, A. A.	Cherokee
Barnes, G. M.	Meriwether	Dowda, W. T.	Cherokee
Barrett, Carl	Dekalb	Drew, Paul	Burke
Barrett, Edgar	Dekalb	Drew, W. D.	Merriwether
Bell, I. J.	Florida	Dunn, E. C.	Pike
Bowen, W.	White	Dunn, E. J.	Pike
Bradley, J. M.	Walton	Estes, W. C.	Hart
Brady, Harold	Cherokee	Findley, J. W.	Lumpkin
Brady, T. M.	Cherokee	Fortson, L. G.	Elbert
Breedlove, W. M.	Walton	Fouche, R. E.	Marion
Broach, J. F.	Lumpkin	Gaillard, Sallie	Lumpkin
Broach, W. E.	Walton	Gaillard, Wier S.	Lumpkin
Brown, F. T.	Whitfield	Gaskin, Alvah	Berrien
Brown, J. E.	Whitfield	Gay, B. F.	Cherokee
Brown, J. L.	Whitfield	Gay, M. C.	Cherokee
Brown, J. W. Jr.,	Whitfield	Gibson, J. W.	Tennessee
Bryson, W. F.	Dawson	Gortatowsky, J. D.	Dougherty
Burnett, Carl	Washington	Gossett, A. S.	Spalding
Burnett, C. D.	Washington	Goza, C. R.	Gwinnett
Byers, Annie	Hall	Gray, R. C.	Whitfield
Byers, Rufus	Hall	Griffeth, C. P.	Fannin
Castleberry, Clifford	Lumpkin	Gurley, Crawford	Lumpkin
Castleberry, Logan	Lumpkin	Gurley, Lula	Lumpkin
Chappel, A. H.	Monroe	Hardeman, C. P.	Lumpkin
Chappel, H.	Monroe	Hardeman, Leila	Lumpkin
Charters, Gabelle	Lumpkin	Haralson, H. L. Jr.,	Fulton
Cochran, L. T.	Fannin	Harris, C. M.	Murray
Collins, C. B.	Florida	Heard, Nancy	Cherokee
Crawford, Early	Upson	Henderson, Beulah	Walker
Crawford, Embry	Upson	Henderson, J. F.	Walker
Crisson, C. W.	Lumpkin	Henderson, J. Roy	Walker
Cross, E.	Emanuel	Hendrix, J. B.	Union
Crowder, T. H.	Coweta	Henley, J. R.	Pickens
Dangler, J. E.	Lumpkin	Hightower, Grace	Lumpkin
Davidson, A. R.	Troup	Hodges, C. H.	Houston

20 *NORTH GEORGIA AGRICULTURAL COLLEGE*

NAME.	COUNTY.	NAME.	COUNTY.
Hogg, H. W.	Marion	Parrott, D. F.	South Carolina
Holder, Lester	Dawson	Patterson, E. P.	Pike
Houston, H. C.	Thomas	Peacock, R. H.	Pulaski
Huff, Mary	Lumpkin	Peacock, W. H.	Pulaski
Hunt, T. H. H. Jr.,	Walker	Phillips, B. H.	Fannin
Ivey, A. L.	Greene	Phillips, C. S.	Fannin
Jackson, Maud	Lumpkin	Phillips, J. E.	Fannin
Jackson, W. L.	Henry	Ponder, R. E.	Monroe
Jelks, G. J.	Pulaski	Poole, W. F.	Pickens
Johnson, A. H.	Taliaferro	Prator, Lillie	Lumpkin
Johnson, H. V.	Lumpkin	Ray, Bruce	Fannin
Johnson, Sidney	Hall	Reaves, J. A.	Dodge
Keith, W. W.	Murray	Reaves, W. C.	Dodge
Kirkpatrick, E. B.	Walker	Richardson, R. P.	Rockdale
Kirkpatrick, J. C.	Walker	Rogers, B. F.	Madison
Knox, J. T.	South Carolina	Rutherford, Robert	Monroe
Laney, W. J.	Fulton	Sandeford, A. C.	Burke
Lañier, Frank	Dougherty	Sargent, J. B.	Lumpkin
Little, R.	Gwinnett	Saunders, R. M.	Meriwether
Little, R. W.	Jefferson	Seale, M. I.	Milton
Lott, W. L.	Jackson	Shed, M. E.	Lumpkin
Luck, F. G.	Fulton	Sims, W. A.	Jackson
Lunceford, F. D.	Taliaferro	Smith, J. C.	Jackson
Lunsford, J. R.	Towns	Smith, R. E.	Cherokee
Lunsford, W. P.	Union	Stanton, G. M.	Lumpkin
Lyon, O.	Cherokee	Stanton, Howard W.	Lumpkin
McClung, R. P.	Terrell	Stearns, R. E.	Pickens
McClure, Nina	Lumpkin	Steed, O. W.	Murray
McDonald, Rosa	Lumpkin	Stephens, W. L.	Heard
McElray, Muller	Jackson	Stewart, D. A.	Pickens
McGuire, Fannie	Lumpkin	Stewart, J. C.	Pickens
McKee, Burt	Lumpkin	Strickland, G. M.	Lumpkin
McKee, H. D.	Lumpkin	Strickland, H. W.	Forsyth
Manley, W. H.	Spalding	Summerour, Frank	Milton
Mathews, W. O.	Dekalb	Swilling, J. W.	Habersham
Moore, C. R.	Lumpkin	Tatum, W. H.	Pickens
Moore, Irene	Lumpkin	Thomas, J. G.	Fannin
Moore, J. T.	Heard	Tillson, John	Lumpkin
Moore, Mary	Lumpkin	Tippen, J. L.	Cobb
Moore, R. V.	Lumpkin	Todd, O. E.	Floyd
Morgan, LaRue	Newton	Tomlinson, A. R.	Decatur
Morrison, J. G.	Pickens	Townsend, W. T.	Pickens
Nesbit, R. L.	Gwinnett	Twitty, R. C.	Hall
Parker, B. S.	Washington	Vanzant, Blaine	Fannin

ROLL OF STUDENTS

21

NAME.	COUNTY.	NAME.	COUNTY.
Walker, R. A.	Fulton	Williams, C. E.	Fulton
Wann, P. H.	Catoosa	Williams, M. C.	Lumpkin
Waters, W. T.	Cobb	Wilson, A. E.	Fulton
Watt, J. K.	Tennessee	Witt, J. B.	Lumpkin
Welchel, Ruth	Hall	Woody, James	Union
Welchel, H. E.	Hall	Woody, T. H.	Union
Willcoxon, J. W.	Coweta		

THE MEDICAL COLLEGE
OF GEORGIA

University of Georgia Medical Department

AUGUSTA, GA.

UNIVERSITY FACULTY OF MEDICINE

WALTER B. HILL, A. M., LL. D., CHANCELLOR, Athens, Ga.

DeSAUSSURE FORD, A. M., M. D., DEAN OF THE FACULTY, Augusta, Ga.

DeSAUSSURE FORD, A. M., M. D.,

Professor of Principles and Practice of Surgery.

THOMAS R. WRIGHT, M. D.

Professor of Operative and Clinical Surgery.

W. H. DOUGHTY, JR., A. B., M. D.,

Professor of Special Surgery and Surgical Pathology.

GEORGE A. WILCOX, M. D.,

Professor of Gynecology.

JAMES M. HULL, M. D.,

Professor of Ophthalmology, Otolaryngology and Laryngology.

THOMAS D. COLEMAN, A. B., M. D.,

Professor of Principles and Practice of Medicine.

JOSEPH EVE ALLEN, M. D.,

Professor of Obstetrics.

JAMES B. MORGAN, M. D.,

Professor of Anatomy and Clinical Surgery.

T. E. OERTEL, M. D.,

Professor of Histology, Pathology, Bacteriology and Clinical Microscopy,

Secretary of Faculty.

EUGENE E. MURPHEY, M. D.,

Professor of Materia Medica, Therapeutics and Clinical Medicine.

W. H. GOODRICH, A. B., M. D.,

Professor of Physiology and Lecturer on Genito-Urinary Diseases.

NOEL M. MOORE, M. S., M. D.,

Professor of Chemistry.

ADJUNCT FACULTY

CHAS. W. CRANE, M. D.,

Demonstrator of Anatomy and Assistant to Chair of Operative and Clinical Surgery.

C. P. BRIGHTWELL, M. D.,

Assistant Demonstrator of Anatomy and Assistant to Chair of Anatomy and Clinical Surgery.

W. Z. HOLLIDAY, M. D.,

Lecturer on Diseases of Children.

W. R. HOUSTON, A. M., M. D.,

Lecturer on the Diseases of the Nervous System and Assistant to Chair of Clinical Medicine.

W. C. LYLE, M. D.,

Lecturer on Medical Jurisprudence and Hygiene.

W. C. KELLOGG, A. B., M. D.,

Lecturer on Diseases of the Skin and Assistant to Chair of Pathology.

A. J. KILPATRICK, M. D.

Lecturer on Minor Surgery and Bandaging.

HENRY M. MICHAEL, M. D.,

Lecturer on Orthopedic Surgery and Assistant to Chair of Principles and Practice of Surgery.

L. W. FARGO, M. D.,

Assistant to Chair of Pathology.

ROBERT C. EVE, M. D.,

Assistant to Chair of Obstetrics.

H. J. EVE, M. D.,

Chief of Out-door Obstetric Clinic.

R. H. THIGPEN, M. D.,

Assistant to Chair of Principles and Practice of Medicine,

JOHN SCHREIBER,

Assistant to Chair of Chemistry.

ANNOUNCEMENT FOR SESSION 1904-05

The Seventy-Third Annual Session of the Medical Department of the University of Georgia will begin October 3, 1904, and end April 2, 1905.

The Medical College of Georgia was founded in 1829 and became the Medical Department of the University in 1875. This institution has always been foremost in advocating the cause of higher medical education and in 1849 is on record as being the first to propose those reforms which have since been adopted by all reputable medical schools in this country. In the past it has numbered among its teachers some of the most distinguished men in the Southern medical profession, and its numerous graduates are scattered throughout the length and breadth of the land, reflecting credit and honor on their Alma Mater.

At no period of its history has this college been in so prosperous and flourishing a condition as at present, and today offers to the student exceptional facilities for obtaining a knowledge of medicine in all of its branches that are not excelled, if equalled, by any other college in this part of the United States. The Faculty has recently been reorganized and enlarged, Adjunct Lecturers on special subjects added, and the course so graded that the student's time is fully occupied and utilized to the best possible advantage and thus he is thoroughly grounded in the principles and practically prepared for the responsible duties of his profession.

ADVANCED STANDING

The curriculum of this school extends over four years and all candidates for the degree of Doctor of Medicine must have attended four courses of lectures of six months each in four separate years, the last course being in this institution. This does not however apply to students who matriculated

and attended one course of lectures prior to the session of 1900-1901. Graduates in Dentistry, Pharmacy, and Veterinary Medicine from recognized schools, and students who have received a literary degree or who have passed the fundamental branches of our curriculum in their literary or university course will be advanced in this school to the grades to which their previous studies entitle them.

DIDACTIC INSTRUCTION AND EQUIPMENT

The equipment of the School for Didactic Instruction is full and complete and the supply of material for Clinical Illustration afforded by the hospitals and Clinics varied and abundant. The Biological, Chemical, and Pharmaceutical Laboratories are furnished with all the apparatus and appliances necessary to the practical prosecution of these important studies. In the Museums are to be found many interesting and valuable specimens, wet and dry Anatomical and Pathological preparations, wax and plaster models of rare medical and surgical diseases, an extensive Embryological collection, complete Osteological, Botanical and *Materia Medica* cabinets, many specimens of Fetal Monstrosity, etc. Dissecting material is plentiful and well prepared, and fully meets all the demands for thorough instruction in practical anatomy.

The College Building is used exclusively for Didactic Instruction and Laboratory work, and has been remodeled with special reference to the comfort of students. The first floor is devoted to the preparation and preservation of anatomical subjects. The second floor is occupied by the Chemical Lecture Room, the Chemical and Pharmaceutical Laboratories, the Library and Class Room. On the third floor are the Dissecting Room, the Biological Laboratory, the Museums and a Lecture Amphitheatre. The Dissecting Rooms and Laboratories are all well lighted, heated and ventilated, and have the most modern appointments. The Lecture Rooms are so arranged that crowding is prevented and every detail of demonstrations can be observed.

AMPHITHEATRES

The Amphitheatres in the college building and the hospitals are four in number and are lighted by large sky-lights and windows so placed that all light comes from above and behind the class. This style of construction enables the student to see perfectly all the details of demonstrations and operations. The seating capacity of the smallest of these amphitheatres is two hundred. The four lecture halls and the amphitheatres make it possible for the students in the different grades to be taught without interfering with each other.

CLINICAL ADVANTAGES

The great advance that medical teaching has made during our times consists in the practical training of students in diagnosis and treatment by the actual handling of patients in hospitals and clinics. The College therefore

that controls the largest and most varied amount of clinical material is the one which best meets the demands of modern medical education. Those physicians are the best equipped for the practice of their profession who have received the most thorough clinical instruction. *In Facilities for clinical instruction this college possesses marked advantages over any of its competitors in this section of the South.*

The Faculty of this College have exclusive control of all the medical charities in the City of Augusta and of Richmond County, numbering 65,000 inhabitants.

The Faculty have under its exclusive control three large hospitals, beside the polyclinic, the out-door obstetrical service and the City Dispensary.

No other college in Georgia has entire control of even one hospital.

Every member of our Faculty is on the medical staff of the hospitals in our city. This is not true of any other college in Georgia.

We make the claim that, owing to the many hospital inmates, the number of patients per student is greater here than in any medical college in this section of America. Our advanced students are daily brought in personal contact with patients in the wards of the hospitals and the polyclinic, and are thereby enabled to acquire, by actual practice, experience in diagnosis and treatment of all forms of disease.

Medical and Surgical Clinics are held regularly in the wards of both hospitals and in the Amphitheatre of the polyclinic throughout the session. In the Medical Clinics, the student is familiarized with the diagnosis and treatment, not only of diseases common to this section, but has frequent opportunity to study rare and unusual affections. The Surgical Clinic presents all of the ordinary forms of injury and surgical disease as well as many interesting and peculiar cases.

The daily Clinics illustrate the different branches taught didactically in the college and are an interesting and very important feature of the course. Hundreds of sick men women and children are at these Clinics brought before the classes and their diseases diagnosed and treated in the presence of the students. These patients are examined by the advanced students and are often assigned to them for continued observation and treatment thus affording ample opportunity for them to become familiar with the management of a variety of medical and surgical cases.

THE CURRICULUM

The Curriculum of this School has been carefully arranged with special reference to the requirements of young men who are seeking to lay a reliable foundation for their education in medicine. While recognizing the value of the purely Didactic method of teaching, the Faculty are impressed with the greater usefulness of instruction by text-book recitation and employ the latter as far as practicable. Under this mode of teaching it is believed that not only does it become possible for the pupil to cover more ground in a given

time, but that the results of his study are more satisfactory and lasting. In those branches in which the teaching must still be by lectures, an approach is made to the method of text-book recitations by requiring that each professor shall have at least one quiz for every three lectures.

The Faculty are, furthermore, convinced of the value of frequent written examinations, not only as directly tending to incite students to close study and systematic review of their work from day to day, but as a means of enabling them to acquire the art of putting their knowledge into exact and intelligible language. The advantage of such training to graduates when appearing before State Boards of Medical Examiners can not be questioned.

The regular written examinations are as follows:

1. A mid-semester examination in each department.
2. An intermediate examination in each department at the end of the first semester.
3. A final examination, covering the work of the entire course, in each department at the close of the session.

The results of this plan of teaching have been so gratifying the Faculty have no hesitation in making it each year more and more prominent as a feature of the Curriculum, and recommending it as being especially adapted to the needs of all students.

The very great importance of practical laboratory work is recognized by all medical teachers; here again the Faculty feel that they can offer inducements not possessed by any college in Georgia, and by but few in the South. The laboratories of Anatomy, Materia Medica, Microscopy, and Chemistry are well equipped, and much more than the usual amount of time is given to work in them.

The course of study is a graded one, completed in four terms of six months each. The schedule of work for each term has been arranged with a full appreciation of the fact that the science of medicine cannot be mastered in four years, and that, therefore, it should be the earnest endeavor of schools of medicine to so conduct the training of students as to enable them after graduation to pursue to the best advantage the studies to which they must devote themselves.

With this end in view a great deal of time is allotted to Anatomy, Materia Medica, Histology, Pathology and Chemistry; and at least reasonably satisfactory progress in them is made a prerequisite to entrance upon the more advanced studies. This plan must commend itself to preceptors and to students who desire to become physicians in something more than the name.

Freshman Year

During the freshman year the student is required to devote himself to Anatomy, Normal Histology, Chemistry, Physiology, and Materia Medica, and the course is so arranged that the study in these branches will fully occupy his time. He is, therefore, not permitted to attend Clinics or lectures, or exercises in other departments, but is required to do laboratory work in the Chemical, Anatomical, and Histological Department.

Sophomore Year

During the Sophomore year the courses in Anatomy, Physiology and Chemistry are completed, and studies of Therapeutics, Pathology, Obstetrics, and Physical Diagnosis begin. The laboratory work in the Departments of Chemistry, Anatomy, and Pathology are completed.

Junior Year

During the Junior year the hours in the Laboratory of Microscopy are given to Bacteriology; the studies in Principles and Practice of Medicine, Principles of Surgery, Minor Surgery, and Bandaging, Diseases of the Eye, Ear, Nose and Throat, Clinical Medicine, Gynecology and Surgical Pathology are entered upon; the course in Obstetrics is continued; and then studies in Therapeutics and Bacteriology completed. The student must also review and stand the usual examinations upon any of the first and second term studies in which his standing has been deficient. Attendance upon all scheduled clinics is obligatory upon all third-course students.

Senior Year

During the Senior year, it has been the endeavor of the faculty to make the work as practical as possible. To this end the instruction is largely clinical, the student being required to personally examine and prescribe for patients under the immediate supervision of the professors and their assistants.

The course embraces the studies of Practice of Medicine; Clinical Medicine; Practice of Surgery; Operative, Special, and Clinical Surgery; Clinical Surgery; Clinical Microscopy; Diseases of the Eye, Ear, Nose, and Throat. Obstetrics; Gynecology; and Pediatrics. Senior students are required to attend all clinics, and at the end of the term will be examined for the Degree of Doctor of Medicine.

RE-EXAMINATIONS

In the event of failure to attain a satisfactory standing in any studies of a given term the student must stand a second examination at the opening of the succeeding term, or review those in which he has been found deficient during the previous session, so far as the duties of the succeeding term will permit, and is required to stand all written examinations upon such studies along with the regular classes.

REQUIREMENTS FOR MATRICULATION

A student applying for matriculation must possess the following qualifications, viz: He must hold a certificate from some well known reputable physician showing his moral character and general fitness to enter the study of medicine, and he must possess a diploma of graduation from some literary or scientific institution, or a certificate from some legally constituted high school.

REQUIREMENTS FOR GRADUATION

A candidate for the Degree of Doctor of Medicine must be twenty-one years of age, of good moral character, and have attended four courses of lectures of not less than six months each, the last of which shall have been in this College. A student who has attended two full courses of lectures on Anatomy, Physiology, Theoretical Chemistry, Materia Medica and Therapeutics must come up for final examination on all these branches, except Therapeutics, at the end of the second course. A candidate for graduation must show satisfactory evidence of having dissected the human body as required by the rules of the school, and of having taken the prescribed Laboratory Courses in Histology, Pathology, Bacteriology and Clinical Microscopy, Materia Medica, Chemistry and Operative Surgery.

Graduates of this college receive the degree of Doctor of Medicine from the University of Georgia.

CALENDAR

Session begins October 1st, 1903.

Thanksgiving Day, Holiday.

December 20th, 1903, to January 5th, 1904, Christmas recess.

January 19th, 1904, Lee's Birthday, Holiday.

February 22nd, 1904, Washington's Birthday, Holiday.

Session ends April 1st, 1904.

STANDING OF GRADUATES BEFORE STATE BOARDS OF MEDICAL EXAMINERS

The Faculty take pride in directing attention to the standing of their graduates before the State Board of Medical Examiners of Georgia, South Carolina, Florida, and other States before whom their graduates appeared for examination.

HOSPITAL INTERNES

Six Hospital Internes are annually appointed by the Faculty from the honor men of the class, three to the City and three to the Lamar Hospital. The holders of these appointments have exceptional advantages for study and practice.

EXPENSES

First Year Tuition, ...	\$ 75.00
Second " "	75.00
Third " "	100.00
Fourth " "	100.00
Final Examination Fee, ...	30.00

These fees will be payable for each year, half on entrance and half at the opening of the Spring term, excepting a dissecting fee of \$5.00, which is charged students (1st and 2nd years) for their anatomical material.

The above list includes absolutely all the charges made. There are no extra expenses for laboratory privileges, quizzes, etc., such as are common in almost all medical institutions.

CHAS. McDONALD BROWN SCHOLARSHIP FUND

This endowment was established at the University in 1881, by the late Hon. Joseph E. Brown, ex-Governor of Georgia.

By the rules and regulations for the administration of the fund the Medical College at Augusta, the Medical Department of the State University, is made to participate in its benefits. Applications must be made to the Chancellor of the University, at Athens, prior to the first of April of each year.

BENEFICIARIES

In compliance with the charter requirements, two students from each Congressional District of Georgia and four from the State at large are appointed annually to beneficiary scholarships by His Excellency, the Governor. This College, however, recognizes the claims of worthy young men who are unable to defray the full expenses of a medical education, and hence in addition to these, at the discretion of the Dean, a limited number of such beneficiary appointments will be made from this and other States. *Beneficiary scholarships will be conferred only on those who are not able to pay the regular fee themselves or by the assistance of relatives or friends.* It must be a matter of absolute inability to pay the regular fees, not one of inconvenience. Applicants for these scholarships, beyond those appointed by the Governor, must apply to the Dean.

BOARD

Board can be had convenient to College and Hospitals at prices varying from \$3 to \$5 per week. Students on arriving in Augusta will report to the Dean, at 721 Greene Street.

TEXT-BOOKS

The list of text-books will be furnished to students on application to the Dean.

HOSPITAL EXPERIENCE

The faculty directs attention to the fact that arrangements have been perfected for allowing each senior student at least two weeks' hospital residence during the College session, during which time he is excused from at-

tending lectures at the College. The far-reaching effects of this daily bedside instruction in every variety of injury and disease will forcibly appeal to the earnest student of medicine. **No other college in this section of the United States grants this privilege to its students.** In this hospital service students accompany the attending physician and internes in their daily rounds through the wards of the hospitals and at operations. In this way they receive individual instruction in the diagnosis and treatment of surgical and medical cases that can not be afforded in any other way. By this experience the young physician gains self-confidence; and that painful embarrassment is avoided which so many recent graduates feel and show on beginning private practice.

For this hospital experience no fee is charged, but the student is required to pay in advance six dollars and twenty-five cents to cover the actual cost of board during his two weeks' residence in the hospital.

PRELIMINARY READING

Young men who are entering upon the study of medicine will find it much to their advantage to study carefully "The Human Body," (advanced series), by H. Newell Martin, M. D., before entering a medical school. The book, while thoroughly scientific and accurate, is intended for popular reading, and is therefore much to be preferred to Text-Books on Anatomy, etc., which are commonly recommended for preliminary instruction.

COLLEGE FRATERNITIES

Two Greek-letter fraternities, the C. Z. C. and the A. K. K. are in active and flourishing operation among the student body and do much to cement the friendships and make pleasant the social side of college life.

For further information address

DeSAUSSURE FORD, A. M., M. D.,
Dean of the Faculty,
Augusta, Georgia.

THE GEORGIA SCHOOL
OF TECHNOLOGY

ATLANTA, GA.

CALENDAR—1904-1905

FIRST TERM

Begins September 28, 1904; ends December 23, 1904.

SECOND TERM

Begins January 2, 1905; ends March 29, 1905.

THIRD TERM

Begins April 3, 1905; ends June 2, 1905. (12 weeks).

COMMENCEMENT—Thursday, June 2, 1905.

The departments of the school are as follows:

Mathematics	Prof. Lyman Hall
Engineering Chemistry	Prof. W. H. Emerson
Mechanical Engineering	Prof. J. S. Coon
English	Prof. K. G. Matheson
Electrical Engineering	Prof. A. H. Ford
Civil Engineering	Prof. T. P. Branch
Textile Engineering	Prof. J. W. Branch
Physics	Prof. J. B. Edwards
Experimental Engineering	Prof. J. N. G. Nesbit

Degrees of Bachelor of Science are given in Mechanical Engineering, Electrical Engineering, Civil Engineering, Textile Engineering, and Engineering Chemistry.

The school has a superior equipment in its wood, machine, foundry, and smith shops.

The Textile Department, named the A. French Textile School in honor of Mr. Aaron French, of Pittsburg, whose gifts in cash have contributed largely to its success, has unsurpassed equipment in building, and machinery for the manufacture of cotton fabric and for instruction in designing, dyeing, etc. Particulars of all departments and their equipment are embodied in the School Catalogue, which may be obtained from Lyman Hall, President, Atlanta, Ga., on application.

TUITION AND FEES

Each county in the State is entitled to six free scholarships.

These scholarships will be awarded on the ground of excellence in character and preparation, and time of entrance.

The amount of tuition charged to the excess of six from a county of this State is \$25.00 per annual session.

Residents of other States pay a tuition of \$100.00 per year in addition to the fees of \$20.00 and \$5.00 mentioned below.

Every student, of whatever place of residence, pays an annual fee of \$20 to cover contingent expenses. Half of this amount is payable on entrance and the remainder on or before the first Saturday after February 10.

A contingent fee of \$5.00 will be required to be deposited with the treasurer on entrance, to cover injury done to college buildings, apparatus or furniture, which sum will be returned to student on leaving if not forfeited.

All students will be required to deposit at the beginning of the fall term—

\$10.00 of the annual fee.

\$5.00 damage fee, unless already deposited.

\$12.50 of tuition fee, if subject to tuition.

And on or before the first Saturday after February 10th—

\$10.00 of the annual fee.

\$12.50 of the tuition fee, if subject to tuition.

Residents of other States are subject to the above requirements, substituting \$50.00 for the tuition fee per half year.

Until the above requirements are complied with, no student will be allowed to participate in the duties and recitations of his class.

The student is advised to defer the purchase of drawing instruments and materials until he can have the direction of the professor in their selection.

Text books and stationery can be purchased from the Quartermaster.

Each student is required to have two suits of overalls, costing \$1.00 each.

DISCIPLINE AND DORMITORY REGULATIONS

The students of the school have a record for good conduct, unsurpassed by any corps in the country.

They are required to obey but few regulations, the authorities bearing in mind the development and best interest of the student body.

Every man is expected to conduct himself as a gentleman. When he fails in this, and convinces the authorities that he has not come to work, his parents are requested to withdraw him.

LOCAL BOARD OF TRUSTEES

N. E. HARRIS, CHAIRMAN	Macon, Ga.
E. R. HODGSON, SECRETARY	Athens, Ga.
O. S. PORTER	Covington, Ga.
COLUMBUS HEARD	Greensboro, Ga.
W. B. MILES	Atlanta, Ga.
GEORGE WINSHIP	Atlanta, Ga.
WALTER M. KELLY	Atlanta, Ga.

FACULTY

LYMAN HALL, LL. D., ...	President
T. P. BRANCH, B. E., ...	Secretary
J. S. AKERS, ...	Treasurer
W. A. JACKSON, JR., M. D., ...	Physician
S. S. WALLACE, A. M., ...	Superintendent of Dormitories
MISS MADGE FLYNN, ...	Librarian

MATHEMATICS

LYMAN HALL, LL. D., ...	Professor
W. H. FERGUSON, A. B., ...	Junior Professor
O. T. GECKELER, A. B., ...	Junior Professor
A. B. MORTON, A. M., ...	Adjunct Professor
C. J. KICKLIGHTER, M. E., ...	Adjunct Professor
GEO. H. LIGHT, A. M., ...	Adjunct Professor
A. BRAMLET, B. S., ...	Adjunct Professor

CHEMISTRY

WM. H. EMERSON, PH. D., ...	Professor
H. V. BLACK, A. B., PH. D., ...	Junior Professor
G. H. BOGGS, PH. D., ...	Adjunct Professor

MECHANICAL ENGINEERING AND DRAWING

J. S. COON, M. E., ...	Professor
F. C. TURNER, M. E., ...	Junior Professor
R. H. LOWNDES, M. E., ...	Adjunct Professor

ENGLISH

K. G. MATHESON, A. M., ...	Professor
S. S. WALLACE, A. M., ...	Junior Professor
WILLIAM GILMER PERRY, A. M., ...	Adjunct Professor
ELBERT W. G. BOOGHER, M. A., ...	Adjunct Professor
J. F. JOHNSON, A. B., ...	Adjunct Professor
J. M. STEPHENSON,*	Adjunct Professor
HOWARD BROWN MERRELL, A. B., ...	Adjunct Professor

* Resigned December, 1903.

ELECTRICAL ENGINEERING

ARTHUR H. FORD, E. E., ... Professor

CIVIL ENGINEERING

T. P. BRANCH, B. E., ... Professor

EXPERIMENTAL ENGINEERING

J. N. G. NESBIT, A. M., ... Professor

PHYSICS

J. B. EDWARDS, E. and M. E., ... Professor

C. J. KICKLIGHTER, M. E., ... Adjunct Professor

PHYSICAL CULTURE

W. A. JACKSON, JR., M. D., ... Professor

MODERN LANGUAGES

. Professor

TEXTILE ENGINEERINGW. N. RANDLE (Graduate Philadelphia Textile School), ... Director
The A. French Textile School.

E. W. CAMP, T. E., in charge Carding and Spinning Department.

H. HEBDEN, in charge Warp Preparation, Weaving and Finishing Departments.

J. G. SWANSON, T. E., In charge Bleaching and Dyeing Departments.

W. J. WEST, In Charge Knitting Department, and Assistant Instructor in Weaving.

T. S. THOMAS, Assistant Instructor in Carding and Spinning.

SHOPS

J. S. COON, M. E., ... Superintendent

E. B. MARTINDALE, ... General Foreman, Foreman Machine Shop

HORACE A. THOMPSON, ... Foreman Smith Shop

T. O. JONES, ... Foreman Wood Shop

WM. VAN HOUTEN, ... Foreman of Foundry

H. H. NORMAN, ... Instructor in Wood Shop

W. E. GRIFFIN, ... Instructor in Machine Shop

JOHN H. HENIKA, ... Instructor in Wood Shop

J. SHEPHERD, ... Instructor in Machine Shop

STUDENTS

Senior Class

Acker, W. H.	Fulton	Mathewson, S. B.	Richmond
Albury, U. E.	Florida	McCamy, C. C.	Whitfield
Anderson, J. R.	Florida	Mitchell, R. A.	Fulton
Blackburn, B. M.	Fulton	Montsalvatge, A.	Fulton
Brandon, W. W.	Thomas	Moore, B.	Clayton
Campbell, W. C.	Muscogee	Moore, J. E.	Sumter
Davis, W. M.	Bibb	Morton, F. C.	Fulton
Davenport, F. B.	Fulton	Neeley, F. H.	Burke
Dobbs, Z. T.	Fulton	Pringle, D. R.	Thomas
Edmondson, C. H.	Chattooga	Redwine, L. S.	Coweta
Emery, A. R.	Fulton	Reid, I. H.	Taliaferro
Estes, J. W.	Clayton	Sanders, M. T.	Greene
Evans, H. O.	Texas	Scales, H. J.	Fulton
Furlow, S. D.	Sumter	Shepherd, J.	DeKalb
Glenn, G. R.	Fulton	Stephens, P. V.	Florida
Hall, J. A.	Fulton	Strauss, H. M.	Fulton
Harbour, G. A.	Fulton	Stribling, T. E.	Cobb
Hilliard, C. M.	Hart	Strickland, N. H.	Gwinnett
Holtzclaw, R. C.	Houston	Strong, C. H.	Chatham
Hunnicut, L. L.	Fulton	Sutker, S.	Chatham
Jones, C. A.	Cobb	Thrash, J. L.	Meriwether
Jordan, R. K.	Jackson	Van Vorst, J. P.	Ware
Lamar, T. B.	Stewart	Vaughan, J. H.	Fulton
Lambert, T. B.	Fulton	Whitner, H. F.	Fulton
Maddox, F. R.	Floyd	Wright, A. H.	Gordon
Matthews, C. W.	Talbot		

Middle Class

Baird, L. G.	Fulton	Collier, L. S.	Fulton
Basch, E. B.	Chatham	Collins, J. D.	Fulton
Beane, J. S.	Habersham	Cook, J. E.	Pulaski
Blackford, A. R.	Fulton	Crane, C. L.	DeKalb
Brogdon, J. S.	Gwinnett	Daniels, L. C.	Fulton
Burns, W. C.	Banks	Dunn, E. C.	Florida
Bussey, E. H.	Randolph	Eagan, H. E.	Fulton
Calloway, H. I.	Bibb	Fain, H. G.	Fulton

Fenn, F. L.	DeKalb	Montgomery, W. F.	Floyd
Gann, G. K.	Fulton	Morton, T. W.	Clarke
Ginsberg, S. I.	Fulton	Parker, G. W.	Richmond
Gregg, R.	Fulton	Paulsen, G. C.	Chatham
Hartz, M. A.	Bibb	Pringle, W. A.	Thomas
Hodgson, W. B.	Clarke	Smith, S. K.	Irwin
Houseal, J. W.	Polk	Spence, J. R.	Mitchell
Howard, J. H.	Florida	Stanton, T. D.	Walton
Kroner, F. A.	Clarke	Tatum, C. S.	Dade
Loyd, J. C.	Troup	Thompson, P. W.	Fulton
Mays, S. W.	Fulton	Walden, F. J.	Jefferson
McConnell, J. H.	Bartow	Watson, J. G.	Cobb
McGhee, E. P.	Floyd	Weeks, J. E.	Chatham
McLarty, J. W.	Carroll	Wynn, V. H.	Floyd

Junior Class

Allen, J. K.	Putnam	Glenn, M. T.	Rockdale
Anderson, J. H.	Newton	Goodhart, C. R.	Manila
Anderson, R. A.	Cobb	Greene, H. G.	Fulton
Appleby, W. C.	Jackson	Greer, L. B.	Fulton
Armitage, G.	Pierce	Haines, G.	Chatham
Bagwell, W. N.	Gwinnett	Hartridge, E. M.	Glynn
Barrett, J. B.	Virginia	Head, J.	Spalding
Beck, L. H.	Spalding	Hills, G. B.	Fulton
Brandon, E. R.	Thomas	Holt, V. P.	Gilmer
Bruce, M.	New York	Hoyt, C. A.	Florida
Broomhead, E. B.	Fulton	Hull, H. H.	Clarke
Charlton, J. F.	Chatham	Hunt, R. A.	Polk
Chestney, B. R.	Bibb	Ingle, J. P.	Fulton
Coburn, L. S.	Chatham	James, E. R.	DeKalb
Collier, J. Z.	Fulton	Jerger, J.	Thomas
Connally, P. H.	Paulding	Lowe, G. O.	Fulton
Courtney, H. B.	Colquitt	Lozier, I. N.	Washington
Davies, F. C.	Tennessee	Marshall, D. S.	Putnam
Davis, Grier	Newton	Maclean, M. R.	Fulton
Day, C. C.	Pickens	McCord, C. M.	Chatham
Donaldson, C.	Fulton	Meckell, A. W.	Fulton
Dumas, W. C.	Hancock	Newton, G. S.	Habersham
Edwards, A. M.	Baldwin	Noyes, E. P.	Camden
Edwards, G. A.	Taliaferro	Orr, S. M.	South Carolina
Emerson, L. A.	South Carolina	Parker, F. K.	Fulton
Epstein, E.	Fulton	Platt, J. C.	Richmond
Fagan, F. J.	Fulton	Prather, A.	Muscogee
Fuller, T.	Glynn	Purdom, A. B.	Pierce
Gilbert, S. L.	Bartow	Raht, T. E.	Tennessee

Ralls, S. J.	Fulton	Thompson, L. M.	Fulton
Roberts, E. E. G.	DeKalb	Tidwell, R. F.	Fulton
Roberts, S. N.	DeKalb	Tigner, C. H.	Meriwether
Rowan, F. M.	Bartow	Vaughan, H. R.	Fulton
Sims, H. H.	Wilkes	Warfield, W.	Chatham
Smith, B. H.	North Carolina	Wells, A.	Texas
Smith, C. Hall	Bibb	Whitner, C. S.	Fulton
Smith, C. Harmon	Fulton	Wilcox, A. L.	Chatham
Smith, D. D.	Decatur	Winship, G.	Fulton
Smith, F. H.	Fulton	Witman, J. M.	Bibb
Smith, J. O.	Fulton	Woodruff, J. L.	Tattnall
Strickland, G. B.	Gwinnett	Wolf, T. L.	Laurens
Sweet, C. A.	Fulton	Woolfolk, A. R.	Fulton

Apprentice Class

Adams, W. H.	Fulton	Edmondson, F.	Chattooga
Adamson, C.	Carroll	Edwards, P. S.	Bibb
Adler, B.	Calhoun	Epstein, M.	Fulton
Angas, R. M.	Duval	Ford, I. S.	Berrien
Apple, J. J.	Chatham	Frix, W. A.	Gordon
Arnold, C. A.	Elbert	Gable, F. R.	Fulton
Baker, J. E.	Fulton	Gager, C. B.	Tennessee
Baker, V. G.	Fulton	Gann, R. M.	Fulton
Barge, R. I.	Fulton	Guerry, D.	Bibb
Barnes, S. L.	Fulton	Hallman, J. F.	Fulton
Beach, L. D.	Fulton	Hamilton, C. L.	Whitfield
Bell, W. S.	Fulton	Hardwick, S. G.	Texas
Blun, W. S.	Chatham	Hegner, W. R.	Fulton
Brooks, C. J.	Muscogee	Heidt, H. V.	Fulton
Brown, L. B. S.	Pulaski	Heyward, R. B.	Fulton
Cheney, G. W. H.	Floyd	Hicks, E. O.	Laurens
Clarke, L. C.	Meriwether	Hodgson, G. O.	Florida
Cook, J. R.	Newton	Holzclaw, J. G.	Houston
Corley, C.	Bartow	Holtzendorf, C. B.	Floyd
Corse, H. M.	Florida	Hutchinson, T. G.	Fulton
Crawley, R. C.	Ware	Hutchinson, W. J.	Fulton
Crittenden, A. M.	Randolph	Hynds, W. G.	Hall
Crumbley, J. J.	Quitman	Ison, W. F.	Fulton
Crumbley, W. G.	Fulton	Jackson, R.	Monroe
Davis, C. K.	Chatham	Jay, W. W.	Randolph
Dean, J. F.	Mississippi	Johnson, W. H.	Chattahoochee
Dewar, R. A.	Fulton	Kelley, C. S.	Carroll
Downing, H. C.	Fulton	Kenner, E. R.	Murray
Draper, J. H.	Fulton	King, J. A.	Webster
DuPre, W. E.	Fulton	Klein, R. V.	Fulton

Knight, A. C.	Bartow	Sanders, S.	Tennessee
Kriegshaber, V. W.	Fulton	Schultz, C.	Chatham
Laboon, B.	Walton	Schwab, R.	Fulton
Lafkowitz, S.	Muscogee	Simons, W. L.	South Carolina
Leonard, R. E.	South Carolina	Simonton, A. A.	Carroll
Longino, B. T.	Campbell	Sims, J. E.	DeKalb
Longino, O. H.	Fulton	Sparks, A. H.	Washington
Lovett, J. A.	Fulton	Stevens, V. E.	Lowndes
Lycett, E. C.	Fulton	Stiles, J. C.	Bartow
Mann, L. B.	Telfair	Stout, G. M.	Tennessee
Marchmont, G. T.	Fulton	Subers, W. R.	Decatur
McCandless, S. C.	Chatham	Summers, E. S.	South Carolina
McCord, J. R.	Fulton	Swann, T. C.	Newton
McDaniel, J. S.	Stewart	Talley, C. R.	Brooks
Moore, W. I.	Sumter	Thomas, W. R.	Ware
Mullin, F.	Fulton	Thompson, H. F.	Jasper
Murphy, F. E.	Ware	Thompson, R. Y.	Jasper
Murray, C. F.	Cobb	Thomson, M.	Chatham
Murray, F.	Muscogee	Thomson, R. S.	Fulton
Myrick, J. D.	Baldwin	Thornton, C. N.	Fulton
Newell, C. E.	Cobb	Trapnell, J. M.	Bulloch
Parker, H. E.	Fulton	Underwood, E. H.	Mitchell
Parrish, C. R.	Bulloch	Wallace, W. L.	Rockdale
Pease, J. N.	Muscogee	Weathers, G. P.	Pike
Peck, W. H.	Fulton	Weeks, J. R.	Chatham
Pierce, E. L.	Florida	Wilburn, W. E.	Jasper
Pittard, C. W.	Clarke	Wilcox, L. B.	Bibb
Plant, R. H.	Bibb	Wilkinson, H. K.	Lowndes
Polak, A. V.	Fulton	Willatowski, A. F.	Fulton
Read, H.	Fulton	Wilson, W. A.	Henry
Richards, G.	Jackson	Winchester, C. M.	Mitchell
Riley, R. A.	Fulton	Wood, W. E.	South Carolina
Russell, G. E.	Talbot	Yeates, W. S.	Fulton

Sub-Apprentice Class

Armor, W. N.	Dodge	Burch, A. A.	Montgomery
Atkinson, S. R.	Fulton	Burke, J. G.	Fulton
Beaulieu, C. B.	Hinds	Burnett, T.	Lowndes
Blakeman, S. R.	Mississippi	Butler, E. G.	Chatham
Block, I. H.	Fulton	Cannon, H. L.	Bartow
Branch, C. H.	DeKalb	Chadwick, L. S.	Douglas
Brannon, G. R.	Coweta	Chastain, G. M.	Macon
Brown, C. S.	DeKalb	Clarke, A.	McIntosh
Brown, H. A.	Houston	Clarke, T. H.	Webster
Brown, L.	Franklin	Cobb, A. J.	Clarke
Brown, R. M.	Fulton		

Cohen, R. J.	Florida	Keller, F. L.	Effingham
Colville, F. A.	Fulton	Kenney, J. J.	Fulton
Combs, E. S.	Henry	King, B.	Bibb
Cothran, J. R.	Fulton	King, G.	Chattahoochee
Cromer, L. C.	Greene	King, J. O.	Fulton
Dalgarn, S. S.	West Virginia	King, R. L.	Webster
Davenport, J. E.	Fulton	Kollock, E. C.	Habersham
Day, A. J.	South Carolina	Lane, R.	Fulton
Day, J. F.	South Carolina	Lanier, R. B.	Emmanuel
Derrick, E. D.	Sumter	Lawson, F.	Thomas
Dessau, W. G.	Bibb	L'Engle, P. E.	Fulton
Dickey, E.	Fulton	Lester, W. F.	Decatur
Dillard, R. B.	Clarke	Levi, W.	Alabama
Dudley, W. W.	Fulton	Lipshutz, J.	Chatham
Dunn, W. L.	Fulton	Maddox, W. E.	Milton
Everett, C. H.	Twiggs	Mann, E. T.	Meriwether
Ezell, T. M.	Jasper	Marshall, J. L.	South Carolina
Felder, C. W.	Sumter	Martin, C. D.	Pike
Fields, H. L.	Henry	Mathews, Ike	Pike
Floersh, M. E.	Fulton	McArthur, P. A.	Florida
Frazier, J. D.	Fulton	McCauley, J. H.	Tennessee
Furlow, J. W.	Butts	McClure, H.	Floyd
Gaston, J. W.	Mississippi	McCook, W. G.	Chattahoochee
George, C. P.	Fulton	McIntyre, D. I.	Fulton
George, W. H.	Fulton	McKey, W. H.	Lowndes
Gill, G. C.	Meriwether	McManus, Y. H.	Fulton
Graves, H. A.	Mississippi	McMillan, T. L.	Fulton
Hammond, J. P.	Spalding	Merrill, W. J.	Florida
Hargrove, S. J.	Dodge	Milner, L. P.	Pike
Harris, L. H.	Florida	Mitchell, J.	Thomas
Hatcher, J. W.	Twiggs	Mitchell, J. M.	Decatur
Haynes, C.	Florida	Mitchell, J. P.	Decatur
Henderson, C. H.	Houston	Moore, J. F.	Kentucky
Henley, J. B.	Pickens	Morris, C. R.	Floyd
Hill, H. D.	Quitman	Morton, T. C.	Jones
Holleman, H. I.	Macon	Mundy, H. B.	Columbia
Horton, E. R.	Gwinnett	Murdock, R. J.	South Carolina
Howe, G. C.	Hall	Murphy, B. B.	Houston
Hudson, D. C.	Sumter	Neal, H.	Harris
Ison, R. D.	Fulton	Nisbet, J. C.	Dade
James, L. P.	Fulton	Osborne, J. D.	Chatham
Johnson, T. F.	Chatham	Palin, W. A.	Thomas
Jones, A. P.	Cobb	Paramore, H. H.	Sumter
Jones, A. V.	Cherokee	Peebles, W. H.	Mississippi
Jones, J. P.	Coweta	Perry, G. S.	Gwinnett
Kehoe, D. E.	Chatham	Poo, O.	Cuba

Pope, H.	Coweta	Stovall, J. B.	Fulton
Rainey, E. C.	Putnam	Tanner, H. M.	Fulton
Rainwater, E. M.	Fulton	Taylor, R. D.	Spalding
Rice, P. B.	Emanuel	Thomas, J. D.	Glynn
Robert, L. W.	Jasper	Thornton, P. H.	Greene
Robert, O. F.	Florida	Thrash, J. M.	Meriwether
Robinson, F.	Fulton	Trawick, J. I.	Floyd
Rodriguez, C.	Cuba	Turner, J. S.	Putnam
Rogers, E. H.	Milton	Twiggs, P. E.	Chatham
Rogers, F.	Dodge	Underwood, F. C.	Pike
Rosser, L. Z.	Fulton	Van Dyke, R. C.	Fulton
Rumph, S. C.	Macon	Vining, J. O.	Newton
Selman, J. V.	Cobb	Vittur, C.	Fulton
Simmons, C. M.	Floyd	Walker, F. M.	Putnam
Simpson, E. P.	Habersham	Walsh, R. E. L.	South Carolina
Simpson, W. C.	Habersham	Ware, H.	Pulaski
Smith, E. M.	Thomas	Welch, F. M.	Colquitt
Smith, F. A.	Fulton	Wilkinson, F.	Troup
Smith, P. B.	Floyd	Williams, A. L.	Fulton
Snow, P. S.	Wilcox	Williams, C. A.	White
Snow, R. A.	Walker	Williams, E. L.	Colquitt
Snyder, W. R.	Fulton	Wise, L. H.	Thomas
Spencer, E.	Fulton	Witcher, C.	Clarke
Spivey, T. W.	Meriwether	Woodall, J. H.	Talbot
Squires, O. G.	Cobb	Wood, R. V.	Polk
Stewart, R. J.	Jones	Yarbrough, J. E.	Pike
Stiles, H. G.	Bartow	Yow, H.	Franklin

Special Textile Class No. 2

Carlock, P. S.	Douglas	Stacey, E. H.	Glynn
Richardson, F. H.	Hart		

Special Textile Class No. 1

Anderson, R.	Monroe	McGhee, Edward	Troup
Bradley, G. T.	Fulton	Reynolds, C. F.	Hancock
Bennett, J. K.	Troup	Smith, H. C.	South Carolina
Day, D. R.	South Carolina	Verdery, E. F.	Richmond
Everett, M. E.	Houston	Vinson, I. B.	Alabama
Inglis, W. L.	Florida		

Special Mechanicals. Second Year

Bayard, N. R.	Floyd	Kuker, L. C.	South Carolina
Boyd, G. M.	Bartow	Poole, D. T.	Douglas
Edge, Dexter	Muscogee	Strauss, L. I.	South Carolina
Fowler, W. C.	Clarke	Moses, M. M.	Muscogee
Hughes, B. I.	Floyd		

Special Mechanicals. First Year

Bristow, J. L.	Kentucky	Seals, W. O.	Fulton
Hastey, J. B.	Meriwether	Smith, C. Z.	Meriwether
Ison, J. G.	Fulton	Wells, G. K.	Effingham
Moore, J. W.	Brooks	Woodward, S. D.	Butts
Pierpont, W. J.	Chatham	Yarbrough, C. A.	Spalding

Irregular Specials

Dean, J.	Floyd	Pierce, J. I.	Texas
Ellis, C. D.	Chatham	Steele, B. W.	Fulton

Post-Graduates

Camp, L. R.	Coweta
Total	510

THE GEORGIA NORMAL
AND INDUSTRIAL
COLLEGE

(FOR GIRLS)

MILLEDGEVILLE, GA.

FACULTY

Next Session Begins Wednesday, Sept. 14th, 1904

J. HARRIS CHAPPELL, A. M., PH. D., PRESIDENT.

M. M. PARKS, A. M.,

Professor of Pedagogy.

J. L. BEESON, A. M., PH. D.,

Professor of Natural Science.

MISS PAULINE PEARCE,

Teacher of Mathematics.

MISS ROBERTA HODGSON,

Teacher of English.

MISS AGNES MORGAN,

Teacher of Latin.

MISS JULIA A. FLISCH, A. M.,

Teacher of Stenography and English History.

MISS ALICE NAPIER,

Principal of Sub-Freshman Class.

MISS JESSIE M. SNYDER,

Normal Training Teacher.

MISS BLANCHE E. CAMPBELL,

Assistant Normal Training Teacher.

MISS MAUDE M. GILLETTE,

Teacher of Free-hand Drawing.

MISS HELEN HOLLINGSWORTH,

Teacher of Physical Training.

MISS KATE THRASH,

Teacher of Bookkeeping.

MISS NAN BARKSDALE,

Assistant Teacher of English and Latin.

MISS EMMA WHATLEY,

Teacher of Preparatory Class.

MISS CATHARINE A. MULLIGAN,

Teacher of Cooking and Household Economics.

MISS ELLEN JACKSON,

Teacher of Dressmaking.

MRS. S. H. RAGLAND,

Assistant Teacher of Dressmaking.

MRS. J. M. CARAKER,

Teacher of Sewing.

PROF. PAUL J. FORTIN,

Director of Music Department and Teacher of Stringed Instruments.

MRS. PAUL J. FORTIN,

Principal Teacher of Piano.

MISS MINNIE SCURRY,

Assistant Teacher of Piano.

The Georgia Normal and Industrial College

MISS MARY R. DUGGAN,

Teacher of Vocal Music.

MRS. KATE GLENN,

MRS. ELLA L. WIMBISH,

Matrons.

MRS. G. G. GAUSE,

MISS LIZZIE P. NAPIER,

Housekeepers.

K. C. BULLARD,

Bookkeeper.

MRS. ALBERTA T. GOULD,

Librarian.

The Georgia Normal and Industrial College

PURPOSE OF THE COLLEGE

The object of the State in establishing and supporting this school is to provide for the young women of Georgia an institution in which they may get such special instruction and training as will prepare them to earn their own living by the vocation of teaching or by those industrial and fine arts that are suitable for women to pursue. Subsidiary to these two main objects the institution also teaches those branches of learning that constitute a general good education. If furthermore instructs and trains its pupils in those household arts that are essential to the complete education of every woman, whatever her calling in life may be or in whatever sphere of society she may move.

In other words, the purpose of the College is to prepare Georgia girls:

1. To do intelligent work as teachers, according to the best methods known to modern pedagogics.
2. To earn their own livelihood by the practice of some one or other of those industrial arts suitable for women to follow.
3. To earn their own livelihood as instructors in music or in fine arts.
4. To exert an uplifting and refining influence on family and society by means of a cultured intellect, which can only be obtained by a systematic education in the higher branches of learning.
5. To be skillful and expert in those domestic arts that lie at the foundation of all successful housekeeping and home-making.

To accomplish these several educational purposes, the courses of study pursued in the school are divided, in a general way, into the principal departments, namely:

1. The Normal Department.
2. The Collegiate Department.
3. The Industrial Department.
4. The Domestic Science Department.
5. The Music and Fine Arts Department.

NORMAL DEPARTMENT

General Plan

The purpose of this department is to prepare young women for the business of teaching. In the proper preparation of the teacher there are three principal elements, namely:

1. Broad and accurate scholarship.
2. Professional knowledge.
3. Skill in the practice of teaching.

The first of these requisites, namely, broad and accurate scholarship, this College undertakes to give in the course of collegiate study as stated in detail in separate catalogue.

The second requisite, namely, professional knowledge, it undertakes to

The Georgia Normal and Industrial College

give in the study of Psychology and Pedagogy, in the Junior and Senior classes, as stated in the catalogue of the College.

The third requisite, namely, skill in the practice of teaching, it undertakes to give by a thorough course of practical training in teaching the children of the various grades in the model school and by instruction in methods of teaching.

Course of Study

The course of study includes all of the studies of the Collegiate Department except that in the Junior year Chemistry is omitted and in the Senior year either Trigonometry or Latin is elected, the other omitted. In the place of these omissions a second year of Free-Hand Drawing and the professional courses as outlined below are required.

COLLEGIATE DEPARTMENT

The object of the Collegiate Department is twofold.

1. To give to those young women who wish to prepare themselves for the vocation of teaching that broad, liberal and accurate scholarship which is requisite to the education of every teacher.
2. To give to those young women who have the time, taste and capacity for it, that high education that develops a cultivated womanhood.

No attempt is made to advance the standard of learning beyond what is already established in leading Southern female colleges, but in thoroughness and accuracy it is believed the work of this school is superior to anything yet done in any higher female educational institution in Georgia.

INDUSTRIAL DEPARTMENT

This department includes:

1. The Business Course.
2. The Course in Sewing and Dressmaking.
3. The Course in Millinery.
4. The Course in Industrial Art.

The Business Course embraces the thorough practical teaching of stenography, typewriting, book-keeping, business forms and customs.

The Course in Sewing and Dressmaking includes instruction in plain or domestic sewing, cutting and fitting, finished dressmaking, and a normal course in dressmaking.

The Course in Millinery teaches the art of covering and trimming hats of all kinds for girls and women.

The Industrial Art Course includes free-hand drawing, color study, design, modeling in clay, instrumental drawing, basketry, etc.

The Georgia Normal and Industrial College

DEPARTMENT OF DOMESTIC SCIENCE

Character and Aims of the Work

That group of subjects which bears upon the life and administration of the house is coming into great prominence in educational work, and is known variously as household science, household economics, science of the home and domestic science. As the last name is the one generally used in schools which teach those subjects, it is adopted here for the sake of convenience. The name is not as formidable as it sounds, and the work itself is simply an attempt to organize and formulate the best and fullest knowledge that can be obtained, both from investigation and experience, concerning the wise and economic administration of the home. It includes some knowledge of Chemistry and Physics as applied to the operations of the household, of Physiology and Hygiene with special reference to the food question, household economics, home sanitation, sewing and some instruction in home nursing and emergencies. It aims to put this systematized knowledge of easier, better and more healthful conditions of living within the reach of many women who must be home-makers, instead of leaving it as heretofore in the hands of the few who are especially empowered for this work by reason of unusual aptitude or favorable opportunities. It does not claim to take entirely the place of experience, but it does make the gaining of that experience a much easier and happier process for all concerned. In teaching the principles underlying healthful cooking and sanitary living, domestic science is lifting home-making out of the realm of drudgery, and making it intelligent, attractive and effective.

Equipment for the Work

The cooking School proper, with its new and fine equipment, will be utilized to the utmost in carrying on the different lines of instruction in Domestic Science. It occupies a neat frame building and consists of a large kitchen and dining room, both of which are well equipped for the work they are to do.

DEPARTMENT OF MUSIC

The Georgia Normal and Industrial College offers splendid advantages in this department of female accomplishments. Only able teachers, those well versed in the best conservatory methods, are employed, and the course of instruction and training is thorough and complete. The wants and capacities of different pupils are carefully considered, and exercises for technique and pieces for æsthetic culture selected accordingly. Numerous opportunities are given for those auxiliaries, almost as essential as good instruction, namely, hearing good music, playing before audiences.

The music-rooms are of convenient size, well arranged, and are furnished with good instruments.

The Georgia Normal and Industrial College

TERMS OF ADMISSION

To be eligible to admission to the college a girl must be at least fifteen years old. She must be of good moral character and in sound physical health.

Persons desiring to enter the college should write to the President at Milledgeville for a form of application. This paper must be carefully filled out and signed by the applicant and mailed back to the President. Unless some reason appears to the contrary he will in due time send to the applicant a certificate of admission to the college and assignment to a place in the dormitory. Applicants are examined for class admission after they reach Milledgeville.

Cost of Attendance

Tuition is free to all Georgia students. The entire cost of attendance including board, incidental fee, books and stationery, is only \$110.00 for the full session of nine months.

SUMMARY OF CHARGES

For the Entire Session of Nine Months

Matriculation Fee	\$10.00
Board (including fuel, lights, and Laundry), about	94.50
Music Lessons (instrumental), from \$36.00 to	27.00
Music Lessons (Vocal)	27.00
Music Theory Lessons	9.00
Painting and Portraiture Lessons	36.00
Drawing Lessons (Fine Art)	27.00
Cooking School Fee (General Course)	2.00
Domestic Science Fee (Special Course)	5.00
Sewing-school Incidental Fee	.50
Dressmaking School Incidental Fee	2.00
Use of Piano for Practice	4.50
Model School Incidental Fee	2.00
Diploma Fee	2.00
Certificate Fee	.50
Tuition Fee (charged only to students from other States than Georgia)	40.00

UNIFORM DRESS

Pupils are required to wear a uniform dress on all occasions while in attendance on the College. The several suits devised for this purpose, while very inexpensive, are exceedingly pretty and becoming.

Full instructions in regard to the several suits, with illustrative cuts, are given in the pamphlet issued by the College.

COLLEGE CATALOGUE

For catalogue containing full particulars concerning the college, address
J. HARRIS CHAPPELL, PRESIDENT,
Milledgeville, Ga.

NOTE

By a regrettable error, caused by getting the manuscript of this portion of the catalogue mixed with the copy for another department, the following two pages were inserted. Everything should have been omitted to the "Register of Students in the G. N. I. College, 1903-1904."

FACULTY

Next Session Begins Wednesday, Sept. 14th, 1904

J. HARRIS CHAPPELL, A. M., PH. D., PRESIDENT.

M. M. PARKS, A. M.,

Professor of Pedagogy.

J. L. BEESON, A. M., PH. D.,

Professor of Natural Science.

MISS PAULINE PEARCE,

Teacher of Mathematics.

MISS ROBERTA HODGSON,

Teacher of English.

MISS AGNES MORGAN,

Teacher of Latin.

MISS JULIA A. FLISCH, A. M.,

Teacher of Stenography and English History.

MISS ALICE NAPIER,

Principal of Sub-Freshman Class.

MISS JESSIE M. SNYDER,

Normal Training Teacher.

MISS BLANCHE E. CAMPBELL,

Assistant Normal Training Teacher.

MISS MAUDE M. GILLETTE,

Teacher of Free-hand Drawing.

MISS HELEN HOLLINGSWORTH,

Teacher of Physical Training.

MISS KATE THRASH,

Teacher of Bookkeeping.

MISS NAN BARKSDALE,

Assistant Teacher of English and Latin.

MISS EMMA WHATLEY,

Teacher of Preparatory Class.

REGISTER OF STUDENTS, G. N. & I. COLLEGE, SESSION 1903-1904

STUDENT.	COUNTY.	STUDENT.	COUNTY.
Allen, Lola M.	Campbell	Calhoun, Etta	Montgomery
Arnold, Lemma	Hancock	Campbell, Clare	Lowndes
Atkinson, Clara	Emanuel	Carr, Edith	Baldwin
Atwood, Alice	Baldwin	Carter, Ethel	Laurens
Atwood, Rosalie	Baldwin	Cassels, Walter O.	DeKalb
Avera, Lou Ella	Quitman	Chambliss, Bernice	Monroe
Aycock, Effie	Oglethorpe	Chappell, Bessie	Terrell
Aycock, Ovella	Walton	Chappell, Mrs. J. Harris	Baldwin
Bailey, Blanche	Spalding	Chandler, Lucile	Baldwin
Bailey, Myrtice	Spalding	Clark, Jessie	Florida
Baldwin, Jennie	Macon	Clark, Mattie	Florida
Baldwin, Leila	Talbot	Clary, Nellie P.	Columbia
Baldwin, Martha	Schley	Cline, Katie	Baldwin
Ballew, Julia	Gordon	Cline, Mary	Baldwin
Barnett, Annie M.	Baker	Cochran, Willie Lou	Montgomery
Bass, Ruby	Baldwin	Collum, Annie	Schley
Baxter, Grace	DeKalb	Collum, Mildred	Schley
Belate, Essie	Lowndes	Colwell, Estelle	Dooley
Bethune, Julia	Baldwin	Cook, Callie	Baldwin
Bickerstaff, Georgia	Alabama	Cook, Edna	Walton
Blanton, Carrie	Lowndes	Coombs, Sadie	Baldwin
Borom, Leola	Alabama	Cooper, Pearl	Bibb
Bridges, Ruby	Fulton	Cooper, Nellie	Bibb
Bridges, Corra	Lowndes	Crawford, Mabel	Baldwin
Brigham, Jennie	Burke	Crook, Rosa	Alabama
Brigham, Vannie	Burke	Crumbley, Gussie	Quitman
Brim, Allie	Terrell	Culpepper, Nettie	Meriwether
Brinkley, Sallie	McDuffie	Dame, Lula	Clinch
Brinson, Ethel	Muscogee	Daniel, Lizzie	Houston
Britt, Priscilla	McIntosh	Dasher, Ivie	Effingham
Broadway, Addie	South Carolina	Daughtry, Helen V.	Bibb
Brooks, Mary	Baldwin	Davidson, Maude	Richmond
Brown, Ada	Emanuel	Davis, Ethel	Floyd
Brown, Sallie	Emanuel	Deas, Carrie L.	Cobb
Brown, Ethel	Baldwin	Denton, Nellie S.	Baldwin
Brown, Blanche	Hancock	Devane, Kibbie	Chatham
Brown, Ellie	Baldwin	Dews, Annie M.	Dade
Brown, Lucy	Baldwin	Dixon, Mamie L.	Wilkinson
Buck, Clyde	Baldwin	Dixon, Carroll	Wilkinson
Buff, Clyde	Houston	Duke, Ruth	Newton
Buie, Vashti	Bulloch	Dunn, Fannie E.	Talbot
Bullard, Juanita	Baldwin	Durden, Lillie	Walton
Bulloch, Ollie	Bibb	Durden, Sophronia	Walton

STUDENT.	COUNTY.	STUDENT.	COUNTY.
Edenfield, Pearl	Emanuel	Harris, Mary	Washington
Edwards, Bessie	Baldwin	Harris, Maude	Columbia
Ellison, Inez	Baldwin	Harvey, Iva	Bryan
Elrod, Lucy	Whitfield	Hass, Dixie	Terrell
Evans, Marie	Houston	Haynes, Jennie	Laurens
Farmer, Jennie	Wilkinson	Head, Katherine	Monroe
Farrar, Florence	Jasper	Herlong, Carrie	Florida
Fendley, Lizzie	Meriwether	Herlong, Myra	Florida
Fendley, Mamie	Meriwether	Herlong, Myrtle	Florida
Ferrell, Louise	Baldwin	Hemmingway, Hallie	Houston
Fillingim, Veazy	Greene	Hendon, Minnie	Troup
Flemister, Mary	Baldwin	Hendrix, Lotis	Heard
Ford, Pearl	Berrien	Hicks, Bessie	Baldwin
Forlaw, Edith	Chatham	Hill, Mattie	Meriwether
Forlaw, Margaret	Chatham	Holbrook, Anna	Franklin
Forrester, Marie	Lee	Holcomb, Ethel	Richmond
Fortin, Adel	Baldwin	Holden, Blanche	Greene
Fortson, Ellie	Elbert	Holliday, Clara	Jackson
Frey, Myrtice	Cobb	Hollinshead, Alma	Lincoln
Gaskins, Alma	Berrien	Hollinshead, Irene	Wilkes
Gaskins, Mattie	Berrien	Hollinshead, Nell	Wilkes
Gaskins, Minnie	Berrien	Hollinshead, Marion	Baldwin
Gilbert, Jane C.	Richmond	Hollis, Clare	Marion
Gilman, Sallie	Baldwin	Hopkins, Louise	Thomas
Gilmore, Marie	Washington	Hudson, Fannie	Jefferson
Ginn, Alice	Bartow	Huie, Eleanor	Eleanor
Glazier, Ruth	Pike	Humphries, Hallie	Screven
Glenn, Mrs. Kate	Baldwin	Humphries, Nellie	Screven
Gould, Louise	Baldwin	Hunt, Odessa	Polk
Gould, Mildred	Baldwin	Hunter, Mary	Baldwin
Granade, Mary	Washington	James, Dona	Irwin
Greene, Ada B.	Jones	Janes, Helen	Polk
Greene, Clare	Baldwin	Jarrell, Rossie	Screven
Greer, Katherine	Cobb	Jarratt, Roberta	Baldwin
Griffin, Eleanor	Decatur	Johnson, Zilla	Clarke
Groover, Eva	Brooks	Johnson, Maggie	Coweta
Hall, Clara	Sumter	Jones, Anson	Ware
Hall, Mattie L.	Baker	Jones, Frankie	Burke
Hammond, Marie	Richmond	Jones, Jennie	Early
Hancock, Alma	Baldwin	Jones, Sammie	Terrell
Harley, Bessie	Irwin	Jones, Elizabeth	Baldwin
Harper, Annie	Baldwin	Jones, Jane	Fulton
Harmon, Naomi	Meriwether	Kea, Latha	Laurens
Harris, Katie	Washington	Kelly, Carrie	Jasper

STUDENT.	COUNTY.	STUDENT.	COUNTY.
Kelly, Maude	Jasper	Mott, Carrie	Monroe
Kinard, Mamie	Marion	Mott, Mae	Monroe
King, Genie M.	Quitman	Murrah, Berta	Muscogee
King, Ruby	Alabama	Murrell, Corinne	Jasper
Kitchens, Blanche	Harris	Myers, Beulah	Fulton
Kirkland, Ava	Coffee	McAlister, Nelle	Montgomery
Kittrell, Georgia	Washington	McDowell, Carrie	Talbot
Kittrell, Inez	Washington	McKinley, Annie	Baldwin
Kittrell, Wilhelmina	Washington	McKinley, Pauline	Baldwin
Knight, Georgia	Wayne	McLendon, Olive	Terrell
Kager, Willie M.	Columbia	McLendon, Ruth	Terrell
Kolb, Annie P.	Alabama	McMillan, Lula	Baldwin
Land, Kate	Muscogee	McMurrian, Annie M.	Chattahoochee
Landman, Willie M.	Bibb	McRae, Inez	Montgomery
Langford, Mabel	Oconee	McWhorter, Pattie	Morgan
Lasseter, Rachel	Pulaski	McWilliams, Arvella	Brooks
Lassiter, Russelle	Decatur	McWilliams, Gertrude	Wilkinson
Leake, Anna	Cobb	Nash, Birdie	Clayton
Lee, Bessie J.	Thomas	Neal, Mary	Harris
Livingstone, Lannie	Baker	New, Mamie	Johnson
Loeb, Lillian	Fulton	Newell, Colquitt	Baldwin
Long, Monnie	Warren	Newell, Dorothy	Baldwin
Lugand, Chester	Baldwin	Newell, Mary	Baldwin
Lunquest, Mignon	Butts	North, Eddie G.	Coweta
Mansfield, Annie L.	Calhoun	Orr, Gibson	Heard
Marston, Katie	Fulton	Patterson, Grace	Brooks
Martin, Evelyn	Coweta	Patterson, Bessie	Baldwin
Martin, Lollie V.	Oglethorpe	Paulin, Leola	Alabama
Mason, Birdie	Montgomery	Payne, Lucile	Troup
Mathews, Bessie	Colquitt	Peacock, Aldine	Schley
Mathewson, Lucy	Florida	Pickeren, Bedie	Decatur
Mayes, Fannie	Decatur	Pledger, Ruby	Bartow
Mayfield, Edith	Carroll	Poe, Sarah	Bibb
Melton, Helen	Terrell	Ponder, Lizzie	Alabama
Milikin, Mattie	Wayne	Porter, Mary	Worth
Miller, Alma	Bibb	Pottle, Hattie	Baldwin
Mitcham, Bessie	Clayton	Price, Lillian	Henry
Mitchell, Jeanette	Dougherty	Puckett, Lois	Bartow
Moore, Annie H.	Greene	Pullen, Pearl	Telfair
Moore, Hallie E.	Floyd	Quales, Mildred	Terrell
Morgan, Julia	Polk	Randle, Eloise	Stewart
Morgan, Flewellen	Warren	Reid, Nona	Sumter
Morris, Clara E.	Baldwin	Reynolds, Laura	Twiggs
Morrison, Louise	Bryan	Richardson, Katherine	Houston

STUDENT.	COUNTY.	STUDENT.	COUNTY.
Rigden, Emily	Fulton	Treanor, Katie	Baldwin
Rigdon, Sallie	Bulloch	Treanor, Sallie	Baldwin
Riley, Mary	Houston	Tribble, Esther	Clarke
Roberts, Emma	Jones	Troutman, Claudia	Baldwin
Roberts, Olive	Quitman	Twiggs, Fannie	Chatham
Rogers, Carrie	Wilcox	Twiggs, Luda	Chatham
Rogers, May	Morgan	Underwood, Lizzie	Wilkinson
Rozier, Izell	Hancock	Van Hook, Edith,	Fulton
Sams, Pearl	Clinch	Vinson, Mattie K.	Houston
Sams, Tommie	Fayette	Walker, Mattilu	Washington
Sanders, Etta	Laurens	Walker, Pinkie	Washington
Scarborough, Bessie	Dooly	Walker, Eula	Washington
Schley, Mortimer	Chattahoochee	Wall, Claudia	Baldwin
Schumpert, Helen	Montgomery	Wall, Louise	Baldwin
Scott, Fannie	Baldwin	Walters, Carrie	Sumter
Shanklin, Rachel	Floyd	Ware, Plessye	Troup
Shelverton, Kate	Wilkes	Ware, Lucy	Heard
Shingler, Antoinette	Decatur	Warren, Ruth	Houston
Shropshire, Beulah	Chattooga	West, Lora	Hancock
Sims, Viva	Lowndes	Whattley, Lillie	Muscogee
Simmons, Ola	Effingham	Whitaker, Marion	Baldwin
Singletery, Jerrye	Pulaski	Whitaker, Orie	Baldwin
Skinner, Hattie	Baldwin	Whitehurst, Ida	Wilkinson
Smith, Hall	Effingham	Whitfield, Annie	Baldwin
Smith, Laurie	Wilkinson	Wiley, Ethel	Fulton
Smith, Maude	Emanuel	Wilburn, Julia	Spalding
Smith, Nettie	Newton	Williams, Louie B.	Walton
Snellgrove, Emma	Emanuel	Williams, Louise	Macon
Speer, Nellie	Newton	Williams, Ada	Mitchell
Speir, Mamie	Jefferson	Williams, Helen	Newton
Spooner, Allie	Decatur	Wilson, Eliza	Brooks
Stone, Ruth	Hancock	Wilson, Mae S.	Effingham
Strickland, Laura	Pike	Wood, Emmie L.	Fulton
Strand, Eleanor	Crawford	Woodruff, Exa	Newton
Strozier, Abner	Troup	Woolfolk, Bessie	Houston
Tappan, Laurie	Greene	Woolfolk, Kate	Houston
Tankersly, Pauline	Gilmer	Word, Georgia	Floyd
Thomas, Lois	Fulton	Word, Rosa	Fulton
Thompson, Arna	Terrell	Wooten, Estelle	Randolph
Thomson, Esther	Fulton	Yaumans, Sallie	Emanuel
Thrash, Jessie	Meriwether	Total, ...	346
Thrash, Sarah	Meriwether		

THE STATE NORMAL
SCHOOL

ATHENS, GA.

THE 21st REGIMENT
OF INFANTRY

1861-1865

The State Normal School

NINTH ANNUAL SESSION. SEPTEMBER 1, 1903
TO MAY 30, 1904

THE COMMISSION

HON. W. B. MERRITT, S. S. C., (<i>ex-officio</i>) Chairman, ...	Atlanta
CHANCELLOR WALTER B. HILL, (<i>ex-officio</i>)	Athens
SUPT. LAWTON B. EVANS	Augusta
HON. R. J. GUINN	Atlanta
SUPT. G. G. BOND, Secretary	Athens

GEORGE A. MELL, Treasurer Athens
JOSEPH S. STEWART, Field Agent of the University of Georgia (the University and the Branch Institutions.) Athens

Hon. W. B. Hill, Chancellor of the University of Georgia, is *ex-officio* Chancellor of the State Normal School.

CALENDAR 1904-5

SEPTEMBER 2	School Dormitories open
SEPTEMBER 3	Entrance examinations into Freshman Class
SEPTEMBER 5	Entrance examinations into Sophomore Class
SEPTEMBER 6	Entrance examinations into Junior Class
SEPTEMBER 6	Examinations for Conditioned Students
SEPTEMBER 6	Session begins

THE FACULTY

The Faculty, the colleges from which the members graduated, the degrees conferred upon them, and the positions they held in different institutions of learning, are as follows:—

E. C. BRANSON, PRESIDENT—Trinity College, N. C. Chair of Geography, Peabody Normal College, Tenn.; A. M. degree conferred by both institutions. Superintendent City Schools, Athens, Ga.; Chair Psychology and Pedagogy, Georgia Normal and Industrial College, Milledgeville, Ga., Chair Psychology and Pedagogy, State Normal School, Athens, Ga.

D. L. EARNEST, A. M., Chair of Physics and Chemistry—Peabody Normal College, Tenn.; Principal Graded Schools, Hernando, Miss.; Chair of Science and Pedagogy, State Normal School, Jacksonville, Ala.; Assistant Superintendent City Schools, Athens, Ga.; Chair of Science, Georgia Normal and Industrial College, Milledgeville, Ga.; Manager of Dormitory, State Normal School, Athens, Ga.

EUIER B. SMITH, A. B., A. M., Chair of English—Emory College; Associate Principal Whitesboro Normal School, Texas; Chair of English and Spanish, LaGrange Female College, Ga.

THE STATE NORMAL SCHOOL

EMILY S. HARRISON, Chair of Reading and Literature—Radcliffe Annex, Harvard University, 1893-94; Student of Literature under Francisque Sarcey, Paris; Student of English, University of Chicago.

FRED J. ORR, B. E., Director of Department of Manual Arts—University of Georgia; Student at Drexel Institute and Teachers' College, New York; Student in Europe of Industrial Education.

ANNIE LINTON, Assistant in Department of Manual Arts—Student for one year in the Cook County Normal School, Ill.; for two years in the Teachers' College, Columbia University, N. Y.

D. Q. ABBOTT, A. B., A. M., Chair of Mathematics—Emory College; Chair Mathematics, Andrew Female College, Cuthbert, Ga.; Superintendent Bibb County Schools.

IDA A. YOUNG, Chair of Latin—Peabody Normal College; Principal Washington Female Seminary.

HELEN LOUISE SPROUT, Chair of German and Greek—Adelphi Academy, Brooklyn, N. Y., Cornell University Ithaca, N. Y.

J. LUSTRAT, Chair of French—Université de France, Bachelier ès Lettres; Chair of Romance Languages, University of Georgia.

SUSAN NEWTON, Chair of History—Peabody Normal College; Cook County Normal School, Chicago: Student University of Chicago.

ALEXANDER RHODES, Elementary Agriculture and Nature Study—Miller Mannal Training School, Va.; Teacher in Agricultural and Mechanical College, N. C., and Director in the North Carolina Experiment Station for twelve years.

JANE E. TAYLOR, A. B., Chair of Domestic Arts and Sciences—Woman's College, Baltimore, Md., Oread Institute, Worcester, Mass.; Student in Europe of Domestic Science Schools.

ANNIE C. THRASHER, Assistant in Department of Domestic Arts and Sciences—Graduate LaGrange Female College; Member of graduating class, State Normal School.

CELESTIA S. PARRISH, Ph. B., Chair of Psychology and Pedagogy—Roanoke Female College, Va.; Virginia State Normal School; University of Michigan; Cornell University; University of Chicago; Teacher in City Schools, Danville, Va.; Teacher in Virginia Normal School; Chair of Philosophy in Randolph-Macon Woman's College, Lynchburg, Va.; Teacher in Virginia Summer School of Methods; Teacher in Knoxville Summer School.

ISABELLA C. JORDAN, Assistant in Psychology—Graduate Tubman High School; Special Course Student Georgia State Normal School.

LUCY L. DAVIS, Principal Practice School—Principal Floyd Primary School and Monroe Grammar School, Lynchburg, Va.; Principal Model and Practice School, William and Mary College, Williamsburg, Va.; Teacher in Virginia Summer School of Methods.

LOLLIE M. SMITH, Teacher Practice School—Graduate Georgia State Normal School; Student School of Education, Chicago University.

MARY CRESWELL, Teacher Practice School—Graduate Georgia State Normal School; Student School of Education, Chicago University.

DAISY I. DURANDO, Kindergartner—Graduate Kindergarten Training School, Louisville, Ky.

MAUDE C. KATHAN, Teacher of Physical Culture—Graduate Sargent Normal School of Physical Training.

BESSIE M. RICHARDS, Stenographer.

SUSIE B. REAVES, and OMIE LANE, matrons.

MARY D. LANE, Housekeeper.

JAMES J. GREEN, Watchman.

COURSES OFFERED

Freshman Class Course

Required Subjects

Language Lessons and Grammar : Bartlett's Essentials.

Spelling : Branson's Common School Speller, No. 2.

Reading and Literature : Selected Classics.

United States History : Cooper, Estill, and Lemmon's Our Country.

Civics ; Peterman's Civil Government (Ga. edition).

Physiology : Blaisdell's Our Bodies and How We Live.

Geography : Frye's Grammar School Geography.

Physical Geography : (2d Semester) Dryer's Lessons in Physical Geography.

Arithmetic : Colaw and Ellwood's Advanced.

Elementary Agriculture : Burkett, Stevens, and Hill's Agriculture for Beginners.

School Gardening : Cultivation of Class Plat.

Physical Culture : Outdoor plays and games ; gymnasium drills.

Twenty recitations per week ; five outdoor exercises and gymnasium drills.

Optional Studies

Students who stand well in these subjects may, upon permission of the Faculty, study Latin or Theory and Practice of Teaching.

TEXTS

Collar and Daniell's First Year Latin.

Page's Theory and Practice of Teaching (1st Semester).

Roark's Method in Education (2d Semester).

[Texts adopted by the State School Commissioner.]

Students who look forward to graduation in the diploma courses would best omit the Theory and Practice of Teaching in this class.

Maximum of recitations allowed in this class, twenty-three per week; and this number only by special permission of the faculty to good students.

A dormitory student taking this course must study every required subject, or forfeit his place in the dormitory; however, he may drop any subject at any time by passing a successful examination upon it.

All students in this class must be regularly registered in all required subjects, unless permission is otherwise given by the Faculty.

Conditions of Entrance

Applicants who hold a license to teach in Georgia can enter this class without examination. Licenses must be presented to the President upon entrance.

Entrance Examinations

All other applicants must stand entrance examinations upon Reading, Spelling, Arithmetic, United States History, and Geography, *on Saturday before the regular session opens in the Fall*, in the school Auditorium, beginning promptly at nine o'clock.

Applicants for Freshman Class must be on hand on this day and at this hour without fail. Applicants living outside Athens will therefore need to reach the school the day before.

Examinations will need to evidence a fair knowledge of these subjects, or ability to undertake the work of this class profitably.

Students that are put upon probation will be privately counseled to withdraw from the school, as soon as it becomes evident that they are unwilling or unable to do the work required.

COURSE No. 1.—THE ENGLISH DIPLOMA COURSE—Required Subjects

SOPHOMORE CLASS		JUNIOR CLASS		SENIOR CLASS	
English Composition	2	Rhetoric	2	Grammar: Review and methods	1
American Literature	2	English Literature	2	Reading and Literature in the Grades	1
General History	2 and 3	Georgia History, 1st Semester	3	U. S. History: Rev. and Meth., 2d Sem.	2
Physics	3 and 2	Chemistry	2	Physiology: Rev. and Meth., 1st Sem.	2
Elementary Psychology, 1st Semester	2	History of Education	2	Geography: Rev. and Meth., 2d Sem.	2
Elementary Logic and Ethics, 2d Sem.	2	Methods of Teaching	1	Floriculture: Window Gardening, ...	2
Elementary Agriculture	1	Botany	2	Plant Propagation, 1st Semester	2
School Gardening	(1)	Cultivation of Class Plat	(1)	Cultivation of Class Plat	(1)
Algebra	3	Geometry	3	Arithmetic: Rev. and Meth., 2d Sem.	2
Common-School Sewing (double period)	1	Cooking (double period)	1	Advanced Psychology, 1st Semester	2
Home Administration	2	Manual Arts, 2d Semester, ...	2	Professional Reading, 1st Semester	2
Bookkeeping and Business Law, ...	2	(double period)	2	Child Study, 2d Semester	2
(alternate for men)	2	Common-School Music	1	Prin. of School Management, 2d Sem.	2
Manual Arts, 1st Semester, ...	2	Physical Culture	(4)	Observation and Practice Teaching	5
(double period)	(4)			Common-School Music	1
Physical Culture	(4)			Manual Arts (double periods)	2
				Physical Culture	(4)
Recitations per week	19	Recitations per week	19	Recitations per week	19
Outdoor Exercise and Gymnasium		Outdoor Exercise and Gymnasium		Outdoor Exercise and Gymnasium	
Drills	(5)	Drills	(5)	Drills, ...	(5)

COURSE No. 2.—The English-Manual Arts Course.—Required Subjects: The subjects of Course No. 1., together with an additional and fuller course in the Manual Arts. Twenty-two lessons per week in this course.

COURSE No. 3.—The English-French (or the English-German) Diploma Course.—Required Subjects: The subjects of Course No. 1., together with French or German. 22 recitations per week in Sophomore and Junior classes, 19 in Senior.

COURSE No. 4.—The English-Latin (or the English-Greek) Diploma Course.—Required Subjects: The subjects of Course No. 1., together with Latin or Greek. Latin adds the periods per week in the Sophomore and Junior classes, and one in the Senior year; Greek adds three lessons per week in the Sophomore and Junior classes.

THE ENGLISH DIPLOMA COURSE

(Beginning with the Sophomore Class.)

Conditions of Entrance

1. A first-grade or a life license to teach in Georgia will admit the applicant into the Sophomore Class without examination. Licenses to teach must be presented to the President upon arrival.

2. Applicants who do not have a first-grade or a life license to teach, will need to stand examinations upon all the common-school subjects, including Civics and Physiology.

3. The applicant with a first-grade or a life license who wishes to enter the English-Latin Diploma Course, will need to stand a successful examination upon Collar and Daniell's First Year Latin Book (or its equivalent).

4. French, German, and Greek are begun in the Sophomore Class, and no entrance examination is required.

5. Applicants who come with diplomas from reputable high schools or colleges may enter the English Diploma Course without examination, provided their diplomas cover Civics and Physiology; otherwise an entrance examination will be required in these subjects.

6. A student admitted into the English Diploma Course may stand examinations upon any subject in this course, and take Junior work in these subjects, or substitute other Sophomore subjects, provided the total number of recitations per week does not exceed twenty-two. Every opportunity will be offered capable students of going on toward graduation as far and as fast as their ability will carry them. However, the number of recitations must not exceed twenty-two per week.

7. Students wishing examinations upon Sophomore subjects into the Junior Class must notify the President ten days in advance of the opening of the Fall session, stating Sophomore subjects upon which they wish examinations.

Examinations

1. For entrance into the Sophomore Class: *Monday* before the opening of the Fall Session.

2. Examinations upon Sophomore subjects for Junior work in these subjects will be held *Wednesday* of the opening week of the Fall Session.

All examinations are held in the School Auditorium building, and begin promptly at nine o'clock.

Applicants must not fail to be on hand upon the days and at the hours specified for them. The crowd of students here is too great and the work of organization too exacting to give examinations promptly to students who come later than the day regularly set for their examinations.

Course No. 5—The Elective Diploma Course

A two-year course of twenty-two recitations per week, chosen the first year out of the Sophomore and Junior departments, and consisting of the second year of the subjects of the Senior Class. Theory and Practice of Teaching are required subjects both years.

This course is intended for graduates of maturity and experience in teaching, and is open to such applicants as have diplomas from reputable high schools and colleges. The applicant for this course must present to the Faculty (1) his diploma, (2) a catalogue of the school from which he was graduated, (3) an official record of his standing in his various studies during his last year in school; also he must present (4) a schedule of the course he elects in this school. Faculty permission will be given or denied promptly. All these data must be sent to the President two weeks before the beginning of the Fall Session.

Diplomas

EVERY DIPLOMA ISSUED BY THE STATE NORMAL SCHOOL WILL HEREAFTER STATE SPECIFICALLY THE SUBJECTS OR SCHOOLS IN WHICH THE STUDENT IS GRADUATED.

Certificates of Completion

Well-prepared students, upon permission of the Faculty, may specialize in two or more subjects (a number less than the full number covered by a diploma), and may win certificates of completion upon satisfactory examinations, the Theory and Practice of Teaching being always one of the courses to be chosen.

Conditioned Students

Former students of the school who have failed of promotion in any subjects in any class are required to stand pass examinations on the subjects on *Tuesday*, the opening day of the Fall Session. Examinations begin at eleven o'clock promptly.

Failing to remove these conditions at this time, conditioned students must take these subjects over again in the same class; but they may take such subjects in the same course in the next class as the daily schedule will allow.

Irregular Courses

Students wishing to select irregular courses will be allowed this privilege, provided they board outside the school Dormitories. These courses will be arranged by the President, in consultation with the students. Such courses may be altered or denied later by the Faculty, if deemed best for the student.

GENERAL CONDITIONS OF ADMISSION

The purpose of this school is "to educate and train teachers for the common schools of Georgia," and the terms of admission are as follows:—

First; The applicant must be sufficiently mature or sufficiently well pre-

pared to undertake the work of the school successfully. All students, when admitted, are considered upon probation for a reasonable length of time; and, when unwilling or unable to do the work required, will be privately counseled to withdraw.

Second: Good moral character. Every student will be required to hand to the President a letter of recommendation from some responsible party in the home neighborhood.

Third: Good health. This school is delightfully situated; we have never had an epidemic or a death in the school; we believe there are no neater, cleaner, tidier school buildings or premises anywhere in the world: but the school is not a health resort, and the applicant who lacks the physical stamina necessary to pursue the course of study satisfactorily, must not seek to enter.

Fourth: No applicant will be admitted into the school who does not bring a letter from the home physician certifying that the applicant has not been exposed to any contagious diseases.

Fifth: Successful vaccination is also another absolutely necessary condition of entrance. All students whatsoever will have their arms examined upon arrival by the school physician; and, if they do not have a satisfactory scar, they must be vaccinated at once before they will be admitted into the school. In all cases it is better for applicants to be vaccinated before coming here, provided it can be done with fresh, pure vaccine points.

~~These~~ These last two conditions are so imperative, and will be adhered to so rigidly, that the applicant who neglects them will be necessarily subjected to great trouble in entering the school. Plainly and emphatically these things must not be neglected by any applicant.

Sixth: A written pledge that the applicant will teach in the common schools of Georgia as long as he has enjoyed the benefit of this school.

Seventh: Each student will need to bring a pillow, pillowcases, bed clothing (including at least one white spread), towels, tooth brush, hair brush, and other personal toilet articles, whether they expect to room in the Dormitory or board in the homes of the neighborhood.

A limited number of rooms in the neighboring homes can be rented at from two to three dollars per student, and meals in the Dormitory dining hall will cost such students \$2.00 per week. Students making this arrangement with the Dormitory Manager have their laundering done without extra charge. Board (rooms and table fare) can be had in private homes at from \$12.50 to \$15.00 per month. All board is payable upon entrance; by the quarter in the school Dormitories (\$21.25), or by the month in private homes.

~~Prospective~~ Prospective applicants will need to apply in good time for admission blanks. Only 300 students can be taken into our school Dormitories. Since August 1, 108 applicants for places in the Dormitories have been denied admission because all of the places were filled.

Expenses

The expense of living in the school Dormitories for our full school year amounts to \$85.00. This includes lights, fuel, rooms, table fare, laundering, and servant attendance. The students wait upon themselves for the most

part; the servants do only the rough work. The student pays \$21.25, in advance, upon Dormitory expense account for the quarter.

Books, stationery, and necessary incidental expenses will amount to about \$10.00 per year. In some classes it will be a little more, and in others a little less.

There is, of course, no tuition charged Georgia students. Non-resident students are required to pay \$50.00 per year in advance. Heretofore no fees have been charged except a quarterly fee of \$1.00, assessed upon day pupils living outside our Dormitories, together with fees covering the actual cost of materials used in the Departments of Domestic Arts and Sciences, and Manual Arts and Handicrafts. It will be necessary, however, when the school opens in the fall of 1904, to collect from each student, upon entrance, a registration fee of \$5.00. The equipments of the various departments of the school have been so generously enlarged by kind friends in the last three years, and it is so necessary to keep up and improve these equipments, that it has become necessary to collect such a fee hereafter. The usual and necessary expenses of this school for all purposes will amount, therefore, to about \$100.00 hereafter. Certainly seventy-five per cent of our student body bring their expenses within this amount year by year.

Scholarships

During the session of 1902-3 the authorities of the school were able to secure scholarship money to the amount of \$10,277.10, which was expended in helping worthy students to stay on here until graduation, under our scholarship scheme. This year another \$10,000 is being used in a similar way. The General Education Board pledged itself in 1902 to give us \$5,000 per year for three years (or one hundred \$50 scholarships) upon condition that an equal number of \$50 scholarships could be raised in Georgia. The first year it was difficult to secure the requisite number of scholarships at home; the second year these scholarships came from generous people all over the state, promptly and almost without solicitation. Next year we shall have an equal amount with which to help worthy students along to graduation. The purpose of the General Education Board, and the distinct purpose of the authorities of this school, is not to dispense this money as a charity, but as an investment in capable, worthy students, who give promise of making an ample return to the State in good service in the schoolrooms of Georgia.

Under this scheme it costs a scholarship student about \$50 a year to attend the school; the scholarship money pays the rest. This school is under especial obligation to the Club Women and to the Chapters of Daughters of the Confederacy for their generous interest in this scheme.

The givers of scholarships for 1904-5 will note that their checks will need to reach us by August 15, 1904, in order that we may draw in time upon the General Education Board for the duplicate scholarship money. This year five generous people were too late in sending in their benefactions.

Moral and Religious Atmosphere

It is hard to conceive how any school could be in better condition than this school is in this particular. The Y. M. C. A., the Y. W. C. A., the Volunteer Bible Study classes, the regular Sunday School exercises, the twilight prayer meetings, the wholesome religious and moral atmosphere of the school, taken all together, are a revelation and a benediction to new students. Perhaps no student body in the world has fewer restrictions; perhaps no student body in the world needs fewer rules and regulations. The young men of the school are organized in a Young Men's Self Government Club, and enforce among themselves very high standards and ideals of demeanor. The eager, anxious, alert spirit of this student body is a constant inspiration to every teacher in the faculty. It is a rare student who does not quickly yield to these stimulating influences. A student of improper or unworthy spirit, who can not or does not fall into the humor and temper of this noble student body, is quietly counseled to withdraw. It ought to be said that there are fewer students of this sort in this school than in any other school of our acquaintance; never more than three or four, year by year.

College Book Store

The school authorities buy, at the regular dealer's discounts, all books, stationery, and so on, needed by the student body; and these are sold to them at less than the regular retail rates, thus saving in the lump a considerable sum of money for them.

The Winnie Davis Memorial

The Winnie Davis Memorial, which the Daughters of the Confederacy of Georgia decided in 1899 to erect upon these grounds, is now completed and furnished and occupied by the daughters or granddaughters of Confederate soldiers. It is a beautiful building, costing altogether about \$25,000. There is no handsomer dormitory building in the South. It is a magnificent memorial erected to perpetuate the memory of a beautiful human spirit. The daughters of old Confederate soldiers, and their daughters' daughters to the last generation, are under lasting and everlasting obligation to the noble and patriotic women who have given their time and their money to the erection of this memorial. The General Education Board contributed \$4,500, and the Georgia Legislature \$6,000 toward the completion of this building.

Reaching the School

Upon reaching the city, students will need to inquire at the various depots for our representative, Mr. C. M. Bell, who will take charge of their checks, deliver their trunks, and direct them how to reach the school on the street-car lines. Students should not reach Athens on the night trains.

ITEMS OF INTEREST

The State Normal School of Georgia opened on September 1, 1903, with 125 more students present than ever before upon the opening day. There are now 452 students registered, representing 95 counties of the State. Of these students, 300 are in the school dormitories; and the others are in the homes of the city or the immediate college neighborhood, of course at greatly increased expense and inconvenience. Three weeks before the school opened every place in the school dormitories had been promised to applicants, and since that time the school authorities have been obliged to deny admission to 147 applicants.

Improvement in the Student Body

Of these students, 255 are the sons or daughters of farmers; 161 have earned all the money they are spending here; 195 have had experience in teaching; 70 have first-grade licenses; 65 have second-grade licenses; 39 have third-grade licenses; while 130 come to us with diplomas from reputable high schools and colleges. The scholarship and culture of the student body are immensely improved.

Gain in Stability of the Student Body

In 1899 the school registered 712 students during the year, but only 31 of these were able to stay throughout the entire school session. Last year exactly 200 students were here for the the full year. This year 299 students are registered for the entire session. This enormous gain in the stability of the student body is a most significant thing in the development of the school. Heretofore the school has been barely more than a transient boarding house for a continuous teachers' institute. If we had the finest buildings, the amplest equipment, the richest course of study, and the ablest of college faculties, this school must have failed of its purpose with a student body, which, for the most part, was here to nibble at our wares for ten weeks only. Heretofore our students have not been with us sufficiently long to get all that the school had for them, and fairly to represent the school when they went away to teach. Sometimes they made a sorry reputation for the State Normal School. But now this school is coming to a point in its history where it can recommend its students and graduates with confidence, and point to their work throughout the State with pride.

Enrichment of the Curriculum

The course of study has been immensely enriched and extended. Within the last three years Elementary Agriculture, Nature Study, the Domestic Arts and Sciences, the Manual Arts, Child Study, French, German, and Greek have all come into the course. The school has a new Practice School Building, with four teachers, including a kindergartner, regularly at work in it; while manual arts, domestic arts and sciences, and physical culture are taught to the children by the regular teachers of these subjects in the school.

Course of Study Intensive, not Extensive

The course of study in the academic subjects is not extensive. Many graduates of other schools come to us with more mathematics and Latin than we care to put into our courses here; nevertheless these students are our busiest and best students, because there is so much else in the courses of this school that they have never had a chance at elsewhere. This school is a school for the training of teachers directly for the common schools of the State. The work of the school has been planned with an eye single to this purpose.

Demand on the School for Teachers

The authorities of the school are very much encouraged by the increasing demand upon the school for competent teachers. Since August first, 1864 calls have been made upon us for teachers in the common schools of the State, offering salaries all the way from \$25 a month to \$1,500 per year. It is significant that a majority of the calls for teachers have been calls for young men who have had a full course of training in this school. We dare say that no other profession in the State has called so loudly and so constantly for young men well equipped in their profession, or has offered remuneration so ample. The demand, however, is steadily a demand for young men who are GRADUATES of the school.

A Smaller Registration, a Larger Faculty

The registration of students this year will be barely more than half the registration of former years, but the students registered will stay with us longer. The rapid development of the school and the increasing efficiency of the work have made an increase in the faculty absolutely necessary. In 1900 there were nine members of the faculty; this year there are 22 teachers and assistants, and two more must be added next year. The salary list of the school has been greatly increased, of course; and the school hereafter must have a larger maintenance fund from the State, or its development must stop.

Urgent Needs

Moreover, the school must have a commodious and well-equipped college building. This need is instant and urgent. The dining hall of the school at present seats 168 students; and since the first day of the present session we have had to set two breakfasts, two dinners, and two suppers, with the dining room crowded at every meal. This means, of course, that the school ought to have a new building devoted to kitchen and dining-hall purposes. There is also urgent need for an infirmary, and for steam heat in the men's dormitory, in the Auditorium, and in such new buildings as we hope to have at the hands of the State. These necessities call for a building fund of at least \$45,000; and even then, this school will be equipped for 400 students only.

Not a Big School, but a Great School

Last year the school might have registered more than 800 students if it had been able to accommodate them. It is, however, the policy of the man-

agement to have here, not a large school, but a good school—the best possible school for 400 students. If the Legislature will equip this school for thoroughly efficient work with this number of students, the time will come, and come very shortly, when a similar school will need to be established in North Georgia, and another in South Georgia. It will be wise, however, to concentrate upon this school at first, until the school is ready to set a high-water mark for all other similar schools established elsewhere in the State. Our call for money is not an unlimited call; the school needs \$45,000 for buildings, and for the next half century it will, perhaps, need no more for this purpose. The additional normal training needed in Georgia ought to be satisfied by similar schools located elsewhere.

The Normal School and the Common Schools

We feel that the State can afford to equip this school for efficient work with 400 students; because it is a school established for the preparation of teachers for the common schools of the State, and every dollar spent here multiplies the value of every dollar appropriated to common-school education in Georgia. The State may not be able to give more for common-schools, but it can afford to give a comparatively small sum for the better preparation of teachers for these common schools. Every lover of common-school education in Georgia is bound by every tie of patriotism to the fortunes of this school.

REGISTER OF STUDENTS 1903-1904

NAME.	COUNTY.	NAME.	COUNTY.
Adams, Bessie D.	Putnam	Brock, Clara	Jackson
Aiken, Anna E.	Morgan	Brooks, Edna	Decatur
Aiken, Crawford	Morgan	Bruce, Ada	Wilcox
Aiken, Samuel	Butts	Bruce, Ida	Wilcox
Allen, Chloe	Hancock	Brundage, Ellen	Jones
Allen, Louise	Fulton	Bryan, Ada L.	DeKalb
Anderson, Ruth	Morgan	Bryan, Louise	Greene
Anneberg, Sophie	Richmond	Bryan, Virginia	Greene
Archer, Grace	Fulton	Bunn, Henri Bertha	Henry
Arline, Melissa	Decatur	Bunn, Jettie Carl	Henry
Ash, Julia	Clarke	Burch, Alice	Clarke
Askea, Gertrude	Fulton	Burson, Mahlon	Walton
Askew, Daisie	Clarke	Burroughs, Lettie	Madison
Autry, Cleo	Clarke	Burton, Stella	Walton
Bailey, Annie	Whitfield	Bussey, L. Ella	Fulton
Baker, Eva	Walton	Bussye, Mattie	Harris
Balkcom, Inez	Twiggs	Byrd, Willie Francis	Pierce
Barnes, Lottie L.	Muscogee	Campbell, Fannie	Paulding
Barrentine, Ida	Twiggs	Campbell, Jas. P.	Paulding
Barrow, Susie C.	Clarke	Campbell, Mrs. Marcy H.	Clarke
Bartlett, Sara Ruth	Muscogee	Caldwell, Fannie J.	Chatham
Barstow, Grace E.	Clarke	Carpenter, Fannie Ruth	Elbert
Battle, Mary B.	Jefferson	Carswell, Hattie M.	Richmond
Beall, Nobie T.	Wilkinson	Carswell, Thos. J.	Richmond
Bennett, Sallie J.	Morgan	Cartledge, Willie	Richmond
Benson, Bertha	Fulton	Cavender, Maud	Coweta
Berry, Myrtle	Jackson	Chaffin, Ina	Jasper
Binns, Leila N.	Harris	Chambers, W. M.	Carroll
Bird, Lena	Clarke	Chambless, Sallie Gus	Stewart
Blankenship, Leila	Henry	Chapman, Mary E.	Jackson
Bloomfield, Marion	Clarke	Chapman, Tallie	Liberty
Booth, Norma	Clarke	Cheney, Maud	Clarke
Boynton, Julian H.	Spalding	Cheshire, Ellie G	Fulton
Bradberry, Ellie	Clarke	Chestnutt, Lettie	Berrien
Brady, Mary	Chatham	Choate, Florine	Bibb
Bramlett, Mary A.	Clarke	Clover, Mary V.	Coweta
Branson, W. A.	Liberty	Coleman, Stella	Randolph
Brinson, Eloise	Burke	Cole, Wofford	Paulding
Brinson, Madeline	Burke	Collins, Mary B.	Muscogee
Brinson, W. D.	Decatur	Cone, Lillie	Muscogee
Brown, Luella	Upson	Cook, Annie	Baldwin
Brock, Alice	Jackson	Copeland, Addie	Greene

NAME.	COUNTY.	NAME.	COUNTY.
Corn, May	Towns	Frierson, Nettie Ward	Taylor
Cown, S. M.	Walton	Fryer, Mabel	Talbot
Crawford, Clyde	Columbia	Galloway, Thos. O.	Elbert
Crawford, H. S.	Elbert	Gaissert, Louise	Hancock
Creswell, Edith	Jackson	Gardner, Bernard C.	Thomas
Crutchfield, Laurie	Greene	Garner, Florrie	Washington
Cunningham, G. V.	Lowndes	Garnett, Christine	Chatham
Daniel, Vashti	Morgan	Gaskin, Gertrude	Thomas
Davis, Ada L.	Richmond	Gaulding, Pearl	Oglethorpe
Davis, J. W.	Bulloch	Gholston, Susie	Madison
Davis, Robert	Thomas	Gibbs, Coline	Morgan
Dawson, Carrie A.	Emanuel	Glenn, Mary	DeKalb
Dean, Louis A.	Coweta	Gordon, Evie	Stewart
DeMore, Alma	Richmond	Godbee, Lena B.	Burke
DeVore, Annie	Milton	Gordy, Nernie	Muscogee
Derrick, Claud L.	Rabun	Granttham, Jessie L.	Clarke
Dillard, Lizzie Hattie	Oglethorpe	Granttham, Mrs. C. M.	Mitchell
Dimon, Evelyn	Muscogee	Green, Hattie	Clarke
Dillard, Winnie	Morgan	Green, Lucile	Troup
Doellman, Marie B.	Clarke	Greene, Mattie M.	Troup
Dorsey, Asenath	Clarke	Greenway, Aurelia	Elbert
Dorsey, Fannie	Clarke	Greer, Bertha	Clarke
Dozier, Mattie R.	Dougherty	Haddock, Leila	Clarke
Dunagan, Jessie B.	Hall	Hale, Florence	Clarke
Dwelle, Mary	Chatham	Harbin, Ruby M.	Clarke
Dyer, Lizzie	Randolph	Hardy, Ina	Jasper
Eagerton, Minnie	Decatur	Harkness, Lillian	Butts
Edwards, Annie	Oglethorpe	Harris, Florence	Richmond
Edwards, Tallulah E.	Laurens	Hartley, L. Clyde	Pike
Eidson, Daisy	Clarke	Harvard, Alice	Laurens
Elder, Annabelle	Clarke	Harvey, Mary	Early
Ellington, Ethel R.	Talieferro	Hauser, Jessie	Jefferson
Estes, Lowe	Lincoln	Harrell, P. C.	Decatur
Everett, Annie	Washington	Harnesberger, Henrietta	Lincoln
Farmer, Margaret	Chatham	Hanks, Lummie Lou	Mitchell
Farris, Inez	Henry	Hays, Evie	Newton
Faulkner, Alma	Jasper	Harris, Alice	Houston
Fort, Susan	Clarke	Hall, W. C.	Montgomery
Foster, Annie	Clarke	Harley, Sara	Thomas
Fowler, Vashti	Clarke	Hammond, Mattie May	Clarke
Foy, Ella	Taylor	Harrison, Maud	Clay
Franklin, Lena	Richmond	Head, Josie	Morgan
Freeman, Mrs. Gertrude	Randolph	Heard, Maggie	Greene
Friesleben, Johanna	Troup	Henderson, Jennie	Berrien

NAME.	COUNTY.	NAME.	COUNTY.
Henderson, Sallie	Berrien	Jones, Ruth	Clarke
Henderson, Dessie	Washington	Jordan, Isabella C.	Richmond
Herndon, Marion	Oglethorpe	Johnson, Howard H.	Madison
Henley, Eva	Madison	Jordan, Wm. C.	Washington
Hines, Mamie	Jefferson	Jossey, Annie	Marion
Hines, Mittie	Jefferson	Johnson, Sadie	Jefferson
Hipkins, Livy	Clarke	Kelly, Lizzie	Clarke
Hitchcock, T. H.	Paulding	Kidd, Mary L.	Dougherty
Hilsman, Isabel	Clarke	Kidd, Alla	Webster
Hollinshed, Mrs. M. A.	Fulton	Kidwell, Annie T.	Chatham
Hough, Jessie	Morgan	King, Alice	Franklin
Houze, Cora	Milton	Knox, Frances	Chattooga
Hornbuckle, C. C.	Gwinnett	Lampkin, Annie	Clarke
Holman, Margaret	Clarke	Lange, Johanne	Muscogee
Hodgson, Florence	Clarke	Leake, Zoudie	Morgan
Hodgson, May	Clarke	Leathers, Charlie K.	Paulding
Holstead, Kate B.	Muscogee	Lester, Estelle	Clarke
Hunt, Georgia M.	Cobb	Lively, Linnie	Burke
Hunt, Vannie	Pike	Lingo, Rebecca	Marion
Hubbard, H. H.	Hall	Long, Marie	Coweta
Hubbard, Talmadge	Hall	Loyd, Chloe	Newton
Huff, Iola	Oglethorpe	Loyd, Ida	Newton
Hull, Rosa D.	Clarke	Loyd, Janie	Troup
Hunnicut, Eleanor	Clarke	Loyd, Sarepta	Troup
Hunnicut, Martha	Clarke	Luther, P. Y.	Hall
Hunnicut, Mary D.	Clarke	Lumpkin, Mamie B.	Clarke
Hunnicut, Sarah G.	Clarke	Martin, Claude	Floyd
Hyer, Essie	Newton	Matthews, Annie	Oglethorpe
Iverson, Julia	Clarke	Mattox, Texas	Elbert
Iverson, Lottie	Clarke	Matthews, Mary	Clarke
Jackson, Annie Mae	Oconee	Maddox, Rosa	Clarke
Jackson, Susie E.	Morgan	Meiere, Pattie L.	Oglethorpe
Jester, W. L.	Clarke	Melton, Bell	Greene
Johnson, Anna Kate	Richmond	Michael, Nelle C.	Walton
Johnson, Eiver	Muscogee	Miller, May	DeKalb
Johnson, Ellice	Madison	Miller, Bessie E.	Clarke
Johnson, Julia	Jefferson	Miller, Julian	Clarke
Johnson, Maggie Lee	Warren	Mitchell, Essie	Dooley
Johnson, Maud	Morgan	Mitchell, Carrie	Dooley
Johnson, Sophie C.	Jefferson	Moore, Emmie	Jackson
Johnston, Helen Love	Fulton	Mosely, Ethel	Early
Johnston, Nellie	Twiggs	Morgan, S. E.	Fulton
Jones, Corrie	Floyd	Moore, Pansy	Clarke
Jones, Lula	Coweta	Morse, Lillian	Monroe

NAME.	COUNTY.	NAME.	COUNTY.
Montfort, Pansy	Taylor	Prater, Ina Bell	Clarke
Moore, Covie	Elbert	Prichard, Alice	Spalding
Moss, Sarah H.	Clarke	Proctor, Loraine	Chatham
Motes, Eva	Clarke	Quillian, Nonie	Morgan
Murray, Sadie	Clarke	Ragsdale, Emma E.	Paulding
Murray, Cora	Wilkes	Rash, W. C.	Walker
McAlpine, Helene	Clarke	Raymond, Florence	Clarke
McBride, Mary Lou	Jefferson	Redfearn, Dan H.	Brooks
McCleskey, Jas. L.	Cobb	Redfearn, J. A.	Thomas
McElreath, Sallie May	Clarke	Reaves, Mozelle	Clarke
McGriff, Alma	Pulaski	Reid, Ruth	Putnam
McGee, Mattie	Harris	Reid, Stella	Putnam
McKoy, Fannie	Coweta	Renfroe, Annie May	Muscogee
McKoy, Maud	Coweta	Reynolds, Jennie	Baldwin
McKoy, Thos. D.	Coweta	Rice, Emma	Hart
McLeroy, Odelle	Clarke	Richardson, Annie	Harris
McLeroy, Oriole	Clarke	Richardson, Osie	Harris
McNair, Mary	Jefferson	Robinson, Leone	Fulton
McNorrill, Lizzie Lou	Burke	Rogers, Eula L.	Wilcox
Nalley, Vina B.	Douglas	Ross, Bonnie S.	Glynn
Neal, Katie	Harris	Rushing, Dolphus	Bulloch
Nesbitt, Madge	Baker	Sale, Fannie	Wilkes
Nesbitt, May	Baker	Sale, Louise	Wilkes
Nichols, Clyde	Clarke	Sale, Ruth	Wilkes
Nolen, Clara	Butts	Sandeford, Mamie L.	Burke
Oates, Angie	Jefferson	Sands, Nora	Harris
O'Connor, Clare	Glynn	Sanner, Minnie	Fulton
O'Neal, Amy	Harris	Scarlett, Meta H.	Glynn
O'Neal, Willie	Harris	Sewell, Cynthia	Floyd
Park, Frances Addie	DeKalb	Sewell, Grace	Franklin
Parker, Addie	Harris	Scott, Birdie	Warren
Patton, May	Hart	Scott, Gertrude	Greene
Peacock, Kate	Morgan	Scott, T. E.	Emanuel
Peavy, Hattie	Fulton	Shaw, Mamie	Berrien
Pendrey, Florence	Jefferson	Shockley, Nelle	Morgan
Perry, Emma	Laurens	Simms, Mary Melson	Floyd
Phillips, Lena K.	Ware	Simmons, Young J.	Hall
Pharr, H. Lovick	McRae	Simmons, Irby	Paulding
Pittard, Fannie	Clarke	Simpson, Hattie T.	Greene
Pittman, J. T.	Bryan	Slaton, Annie	Harris
Powell, Florence	Clarke	Slaton, Mattie B.	Harris
Porter, Virgie	Hall	Smith, Bessie	Jones
Power, Edith B.	Cobb	Smith, Effie	Upson
Poss, Una	Clarke	Smith, Eula	Wilkes

THE STATE NORMAL SCHOOL

NAME.	COUNTY.	NAME.	COUNTY.
Smith, Jennie Myrt	Oglethorpe	Tuck, Lillian	Clarke
Smith, Laura	Butts	Tuck, Sallie	Clarke
Smith, Lollie E.	Jefferson	Tucker, Bertha	Wilkes
Smith, Mamie Lee	Greene	Turner, Lena	Henry
Smith, Maud	Butts	Turner, Nina	Wilkes
Smith, W. O.	Gwinnett	Todd, Clara E.	Clarke
Smith, Emma	Wilcox	Underwood, Ona	Greene
Smith, Mamie	Jackson	Waldrep, Allie May	Monroe
Smith, Lucy W.	Clarke, Va.	Waldrop, Annie	Butts
Smith, Susie B.	Clarke, Va.	Walker, Susie	Houston
Smoak, Nelle	Upson	Walker, Sarah	Houston
Snead, Emma Terry	Coweta	Walker, Nina May	Jasper
Snelling, Effie	Dooley	Wallace, Chloe	Gwinnett
Snead, Dora	Fayette	Walters, Nobie	Hart
Snow, Sarah K.	Carroll	Walters, Troice	Clarke
Sorrells, Eunice	Paulding	Walton, Fannie Bell	Putnam
Speights, Clifford	Baldwin	Ward, Lavilla	Lincoln
Spillers, G. C.	Upson	Ward, Sarah	Butts
Standley, Louise	Terrell	Ward, Queen	Elbert
Steedman, Cornelia	Clarke	Warnock, C. A.	Bulloch
Stephens, Isabel	Clarke	Warnock, Esther	Bulloch
Stephenson, Margaret	Clarke	Wash, Leila	Clay
Stevens, Elizabeth L.	Webster	Washington, Esther	Columbia
Stewart, Tyree	Calhoun	Watson, I. F.	Worth
Stillwell, Laura	Elbert	Watts, Mittie E.	Fulton
Stuart, Janie	Screven	Webb, Josie	Newton
Strickland, Merle	Jackson	Weatherly, Addie	Clarke
Sutton, Carrie Lee	Clay	Welch, Ola	Habersham
Talmadge Jr., Mrs. J. E.	Clarke	Wesley, Amy	DeKalb
Taylor, Nannie May	Randolph	Wesley, Essie May	DeKalb
Taylor, Hugh W.	Meriwether	West, Lillie S.	Chatham
Thomas, Mary	Hancock	White, Ethel	Coweta
Thomas, Hallie	Morgan	White, Nancy	Madison
Thompson, Rubye	Greene	White, Edyth	Madison
Thompson, Sarah	Jefferson	White, Walter	Muscogee
Thornton, Annie Love	Clarke	Wilburn, Velma	Jasper
Thornton, Cordelia	Clarke	Williams, Edwina H.	Clarke
Thornton, Mrs. C. H.	Lincoln	Williams, Nathilee E.	McIntosh
Thrasher, Annie	Oconee	Williams, Sidney E.	McIntosh
Thurmond, Hope	Walton	Willingham, Willie	Newton
Ticknor, Daisy E.	Muscogee	Wilson, Flora	Gwinnett
Tribble, J. H.	DeKalb	Wilson, Jennie	Gwinnett
Truitt, Reba	Wilkes	Wilt, Etter	Muscogee
Tuck, Lilla	Clarke	Wickam, Bessie	Muscogee

THE STATE NORMAL SCHOOL

21

NAME.	COUNTY.	NAME.	COUNTY.
Winter, Lillian	Oglethorpe	Wright, Willie Joe	Taliaferro
Witcher, Annis	Madison	Wynn, Mai	Madison
Witcher, Bennie	Greene	Yearwood, Madeline	Clarke
Witcher, Loise	Clarke	York, Henry	Rabun
Womack, Rosa	Bulloch	Young, Addie	Clarke
Wood, Pauline	Polk	Young, Estelle	Clarke
Woodall, Lucy F.	Muscogee	Young, Mary L.	Ware
Woodfin, Miss Joseph W.	Chatham	Young, Olivia	Coweta
Woodward, Bertha	Bryan	Young, Susie	Clarke
Woodward, Estelle	Butts	Zetterower, Lillie G.	Bulloch
Wrench, Frances	Glynn		

THE GEORGIA
INDUSTRIAL COLLEGE
FOR COLORED YOUTHS

NEAR SAVANNAH, GEORGIA



BOARD OF COMMISSIONERS

HON. P. W. MELDRIM, CHAIRMAN,
Savannah, Ga.
HON. W. R. HAMMOND,
Atlanta, Ga.
P. J. CLINE,
Milledgeville, Ga.
PROF. OTIS ASHMORE,
Savannah, Ga.
COL. GEO. T. MURRELL,
Athens, Ga.
HON. WALTER B. HILL, A. M., LL. D.,
Chancellor of the University of Georgia and Ex-Officio Supt.,
Athens, Ga.
COL. J. F. BROOKS, TREASURER,
Savannah, Ga.

FACULTY AND OFFICERS

R. R. WRIGHT, A. M., LL. D., PRESIDENT,
Instructor in English.
D. C. SUGGS, A. M., VICE-PRESIDENT,
Instructor in Natural Science.
M. N. WORK, A. M.,
Instructor in Mathematics.
THOS. L. COTTIN, A. M.,
Instructor in English and Pedagogy.
HENRY PEARSON, A. M.,
Assistant Instructor in English and Secretary of the Faculty.
L. B. THOMPSON, A. B.,
Assistant Instructor in Mathematics.
JOSEPH S. HIMES,
Director Manual Training Department. Instructor in Blacksmithing.
W. C. McLESTER,
Foreman of Farm.

INSTRUCTORS

J. M. ROSTON,
Carpentry. Proctor.
MRS. W. C. McLESTER,
Plain Sewing and Dressmaking.
J. M. ROSTON,
Wheelwrighting. Proctor.
L. B. THOMPSON, A. B.,
Masonry and Plastering.

J. H. HAZEL,
Painting, Glazing, Sign-Writing and Glass-Embossing, and Kalsomining.
E. F. GOLDEN,
Shoemaking.
CHARLES A. LEWIS,
Tailoring.
MISS JULIET G. MONROE,
Instructor in Music.
MRS. D. E. PEARSON,
Principal of Model School.

History of Establishment

The Georgia State Industrial College, a non-sectarian Literary and Industrial School, was established by an act of the Georgia Legislature, approved November 26th, 1890.

The conditions of the act were that there should be "established in connection with the State University, and forming one of the departments thereof, a school for the education and training of Colored students."

The school owes its existence indirectly to the National Government, and directly to an act of the General Assembly of Georgia, approved November 26th, 1890.

The money supporting the school arises partly from the Land-Script Fund donated by the National Government to the various states and territories, by an act of Congress, approved July 2nd, 1862, and partly, the Morrill Bill Fund appropriated by an act of Congress, approved August 30th, 1890. The appropriation from the State Treasury is in lieu of the claim of the Colored Race to its quota of the Agricultural Land Script Fund, donated by the Congress of the United States. The control and management of the school were vested in the Board of Trustees of the University of Georgia, but the location and establishment were vested in a Commission of five "fit and discreet persons" appointed by the Governor. Under Hon. P. W. Meldrim, as Chairman, the Commission located the school at Savannah, Ga.

Location

The College is located near Thunderbolt on the street car line, about five miles from Savannah. It is situated on a high bluff overlooking a long stretch of salt marsh threaded by a beautiful winding river leading to the sea. Extensive areas of forests of yellow pine bound it on the west. The invigorating sea breezes passing over the salt marshes on the east, and the oily zephyrs from the pine forests on the west contribute alike to the healthfulness of the spot.

Its campus contains 36 acres studded with large Live Oaks, whose outstretched arms are festooned with gray Spanish moss. These combined with other surroundings, make the campus scene, which for natural beauty is reputed to be the finest in the State.

Organization

With Prof. R. R. Wright as President, the school began its first session October 7th, 1891, with seventy-six acres of ground, two buildings, four teachers, and eight students. Its present equipment embraces 86 acres, ten buildings, 14 teachers, and 431 students.

The plan of organization provided for the following courses of training :

- (1) In English Language and Literature.
- (2) In Mathematics.
- (3) In Natural Science.
- (4) In Mechanic Arts (Wood and Metal Working).
- (5) In Agriculture.

Based upon these divisions as the fundamental idea, the courses of study were separated into the following Departments :

- (1) Literary—Including Preparatory, Normal and College.
- (2) Trades—Including Brick-Masonry, Blacksmithing, Carpentry, Painting, Tailoring, Shoe-Making, Plain Sewing, and Dress-Making.
- (3) Agriculture—Including Farming and Dairying.

Literary Department

The Preparatory Course is arranged to accommodate the large number of students from the rural districts who have been denied the advantages of good schools, and to furnish that knowledge of the English branches so necessary to the understanding of the principles underlying the trades. It embraces the subjects usually taught in a well organized graded school.

The Normal Course deals especially with the principles of Pedagogy, and by aid of both theory and practice aims at a thorough preparation of its students for the work of teaching in the public schools. The course of study embraces those subjects in Language, Science, Mathematics and Literature, usually taught in the average High School.

Connected with the school is a Primary Department in which the advanced Normal students are given opportunity to observe and practice the methods of teaching under the supervision of an experienced teacher.

The primary purpose of the department is to supply as far as possible the urgent demand for well trained public school teachers.

The scientific course aims at the two-fold purpose of supplementing the literary training on the one hand, and on the other hand, by practical experiments demonstrate many of the principles underlying the Mechanic Arts and Agriculture. Its general method is one of "observation before reasoning," and special effort is made to impress those principles so essential to personal health, Domestic Science, Farming and the trades. The course includes most of the subjects of both Physical Science and Natural History generally taught in the usual Scientific course.

The College Course offers to its students a course of study as high and thorough as that usually contained in the average Southern College. While it gives opportunity to the few who desire to prepare for professional courses,

its greatest benefits are secured by those who remain to complete their trades and become finished workmen. It is a fact that only a small per cent of the students take this course. It is also a fact that those who excelled in the trades and are reflecting greatest credit upon the school are the young men who took this course. The time required for the completion of this course gives special opportunity for the mastery of the trades.

Trades Department

The program of daily recitations in the school is so arranged that each student spends half the day in the Literary and half in the Industrial Department. This is accomplished by separating the school into two divisions. On the forenoon the first division recites in the Literary subjects and the second in the industries. In the afternoon the order is reversed. This arrangement not only PERMITS but REQUIRES every student in the school to take some industry.

The Industrial courses are so arranged, that a student, under normal conditions, finishes his trade in three years—becoming a practical workman, and at the same time receives a fairly good English education. This is usually accomplished by the time the student finishes the Normal Course. Should he desire to become a finished workman, longer opportunity for practice work and technical training is afforded him during the three years of his college course. Those whose aptitude and progress justify such are given certificates of proficiency, showing the course taken and the work done. The aim in each case is to develop the industrious habit, as well as industrial competency, and thus prepare the student for useful citizenship. The trades are largely elective, but compulsory. The wisdom and excellence of this course are shown in the large per cent of graduates who follow their trades as their life work, and render satisfactory service. Besides these a large number of undergraduates are doing good work in their trades in Georgia and other states from the training here received.

Agriculture

The course in Agriculture includes both Farming and Dairying. On a farm of 56 acres all the vegetables used in the boarding department are raised, besides a large surplus which is marketed. Regular classes are instructed in these departments, and from both theory and practice students are taught the methods and results of Scientific Farming. They are taught how, by the union of brain and brawn, the ordinary farm loses much of its drudgery and becomes an occupation of profit and pleasure. The dairy is supplied with a number of cows and a splendid outfit of modern dairy equipments. Students are here instructed how to care for stock, milk cows, separate and analyze milk, ripen cream and make butter. The instruction aims at the practical and endeavors to prepare the students for successfully operating the dairy in connection with the farm.

Farmers and Mechanics Conference

Annually there is held at the College a Farmers and Mechanics Conference. The gatherings have been noteworthy both in their make up and the wide range of diversified interests represented. Here are gathered farmers, mechanics, educators and laborers from nearly every line of industry from the seashore to the mountains. Men are there from the humblest walks of honest toil to tell the story of their struggles and hardships and gather encouragement from the words of the prosperous farmers, and inspiration from the larger possessions of the landed proprietors. Men are there from the cabin to tell the simple story of progress made since the last meeting, by the addition of a room, the repairing of a house or the purchase of a small piece of land. Fathers are there to seek the advice of wiser heads about how to better rear their sons; mothers are there asking the counsel of wisdom and experience in the interest of their daughters, before whom they would place the highest ideals and noblest examples.

At these conferences are always adopted resolutions liberal in tone and conservative in sentiment urging the people to a spirit of contentment with their residence in the South, a cordial and courteous friendliness with their white neighbors, and a greater effort to properly rear their children, buy land, improve their homes and better their conditions generally. The conference is far-reaching in its influence and salutary in its effects, and shows the strong hold the school has on the confidence of the people as a great agent for good.

Summer Teachers Institutes

Besides the conferences the school has held during the summer Teachers Institutes to which have gathered each year from 300 to 500 public school teachers. In these the faculty of the school has instructed in the methods of teaching, besides imparting such other useful information as would aid the teacher in a more acceptable discharge of his duties. By this method the school has been of great value to the public school system of the state beyond what was reasonably expected.

Work Done

The school is now in its 13th year. During its existence it has given instruction to 3679 students. It has graduated from its College Department 16, from its Normal 119, and given certificates of proficiency from the trades to many. It has furnished 56 teachers to the public schools, six professors for other colleges, 4 ministers of the gospel, 4 physicians, 4 mail carriers, besides a few who have entered the fields of business and are there conducting successful establishments.

Religious Influence

While the school is non-denominational, a healthy religious influence prevails. Ninety per cent of its students are professing Christians. Twice on each Sabbath religious services are held with the entire student body.

Morning and evening prayers are conducted each day, while two voluntary meetings under the auspices of the Y. M. C. A. are held on Wednesday and Sunday evenings. Every effort is made by the school to surround the student with wholesome influences and send him away a better man and a more useful citizen.

REGISTER OF STUDENTS 1903-1904

Senior Class

NAME.	TOWN.	NAME.	TOWN.
Baker, Thos. A.	Albany	Holmes, Robt. R.	Albany
Gordon, T. B.	Darlington, S. C.	Washington, Jas. M.	Savannah

Junior Class

NAME.	TOWN.
Williams, Bertha D.	Savannah

Sophomore Class

NAME.	TOWN.	NAME.	TOWN.
Daniels, DeAnna	Savannah	Strickland, C. C.	Valdosta
Judkins, Benj. A.	Smithfield, N. C.	Wright, Lillian M.	College

Freshman Class

NAME.	TOWN.	NAME.	TOWN.
Bozeman, Ophelia P.	Hawkinsville	Roberts, Henry S.	Brunswick
Bright, Turner L.	Albany	Ross, Julian W.	Live Oak, Fla.
Cooper, Lizzie C.	Savannah	Sherman, William F.	Savannah
Forrest, Samuel T.	Valdosta	Smith, Malinda O.	Savannah
Greene, Masaline M.	Savannah	Smith, Nellie P.	Athens
Harrison, Eugene R.	Albany	Victory, Madeline E.	Savannah
Jones, Marie H.	Columbus	Washington, Richard C.	Albany
Milledge, Mittie M.	Savannah	White, Isabel E.	Isle of Hope

Third Normal Class

NAME.	TOWN.	NAME.	TOWN.
Bagnell, Clifford J.	Savannah	Elkins, A. J.	Savannah
Bembry, Thos.	Hawkinsville	Grant, S. L. K.	Wadley
Brown, Samuel J.	Savannah	Gray, William	Savannah
Campbell, Herbert W.	St. Mary's	Hall, Alexander	Sandersville
Chatters, Geo. A.	Augusta	Lane, John H.	Millen
Christie, Emma L.	Tallahassee, Fla.	Matthews, H. A.	Savannah
Clark, Prince A.	Forsyth	Miller, Jackson E.	Darien
Dunbar, Susie	Savannah	Maffit, Parker E.	Milan
Dunn, William	Thunderbolt	Moore, Philanders	Darien

NAME.	TOWN.	NAME.	TOWN.
Sengestacke, Mamie	Savannah	Tompkins, Archie	Owens Ferry
Sims, David H.	Savannah	West, H. Wesley	Cheneyville, La.
Smith, Robert L.	Pinehurst	Williams, Alzada	Savannah

Second Normal Class

NAME.	TOWN.	NAME.	TOWN.
Adams, Abe	Decatur	McMillan, James C.	Carters, S. C.
Beasley, Veronica	Savannah	Mears, Wm. J.	Wilmington, N. C.
Davis, Sarah J.	Savannah	Mosley, Fisher	Brunswick
Griffin, Mattie L.	Dublin	Prothro, H. B.	Griffin
Hawkins, Wm. A.	Columbus	Proudford, L. G.	Dublin
Houston, Mary E.	Savannah	Reddick, Fielder	Shellman
Ivy, Walter	Waycross	Robinson, Henry F.	Columbus
Kemp, Aaron C.	Savannah	Sams, Belle V.	Bethesda
Knight, Mary E.	College	Sims, Mariam B.	Savannah
Leonard, Anthony	Vienna	Waters, Kirkland	Savannah
Maxwell, Randolph L.	Savannah	Whaley, Louise	Savannah
McDew, John	McDew	Wright, Edwina	College
McDew, Stephen	McDew		

First Normal Class

NAME.	TOWN.	NAME.	TOWN.
Adams, Thomas	Quitman	Graham, Richard	Saeannah
Axt, Martha A.	Savannah	Greene, Ruth M.	Savannah
Bailey, Mary	Savannah	Hagan, Loula E.	Savannah
Bisard, Nettie	Savannah	Harris, Raymond	St. Mary's
Bowquin, Gertrude	Savannah	Hunter, Marion	Savannah
Brewton, Mary	Hagan	Irwin, R. W.	Savannah
Bryant, Young D.	Vienna	Jackson, Mosely	Odessadale
Bussy, Malachi	Richmond	Johnson, Magnolia	Delaware, Penn.
Cooper, Alsie	Savannah	Lee, Gertrude	Savannah
Cooper, Marie C.	Savannah	Lee, Jennie	Savannah
Davis, William Henry	Macon	Lewis, C. E.	Savannah
Day, Albert	Savannah	Maxwell, Anna	Savannah
DeRoach, D.	Savannah	Mayrant, Thomas	Hinesville
Deves, Arthur E.	Savannah	Miles, Jno. I.	Oliver
Duncan, Hattie B.	Savannah	Mltchell, Theodoshia	Savannah
Durden, Mabel	Savannah	Powell, Jacob	Statesboro
Elbert, Gertrude M.	Savannah	Richardson, Maggie	Savannah
Elliot, Mabel G.	Savannah	Sampson, Willow	Savannah
Fennell, Lavinia S.	Savannah	Sawyer, Cleopatra	Savannah
Frazier, Julia	Savannah	Sengestacke, Joan M.	Savannah
Glasgow, Gertrude P.	Savannah	Smith, Adelaide	Thebes
Glass, John A.	St. Thomas	Smith, Gordon B.	Savannah

NAME.	TOWN.	NAME.	TOWN.
Solomon, Benjamin	Albany	White, Jr., J. R. A.	Savannah
Taylor, Marie	Savannah	Williams, Anna E.	Savannah
Thomas, Henry C.	Sylvester	Williams, David	Savannah
Tilley, Mamie L.	Savannah	Williams, Percy	Savannah
White, Colbert B.	Cottondale, Fla.		

SUMMARY

College	25
Normal	104
Preparatory	199
Primary	106
Total	434

SUMMARY OF STUDENTS IN THE UNIVERSITY SYSTEM

(a) Of College Grade:	
In Franklin College	151
In State College of Agriculture	159
In Graduate School	4
In North Georgia Agricultural College	186
In School of Technology, (including sub-apprentices)	514
In Normal and Industrial College (Girls)	346
In State Normal School	459
In Industrial College for Colored Youths	25
Total	1844
(b) In Preparatory Department:	
In Industrial College for Colored Youths	406
In State Normal School	92
Total	498
(c) In Professional Schools:	
In the Law Department	36
In the Medical Department	113
Total	149
2491	

